

Metals and Minerals, Except Petroleum: 2002

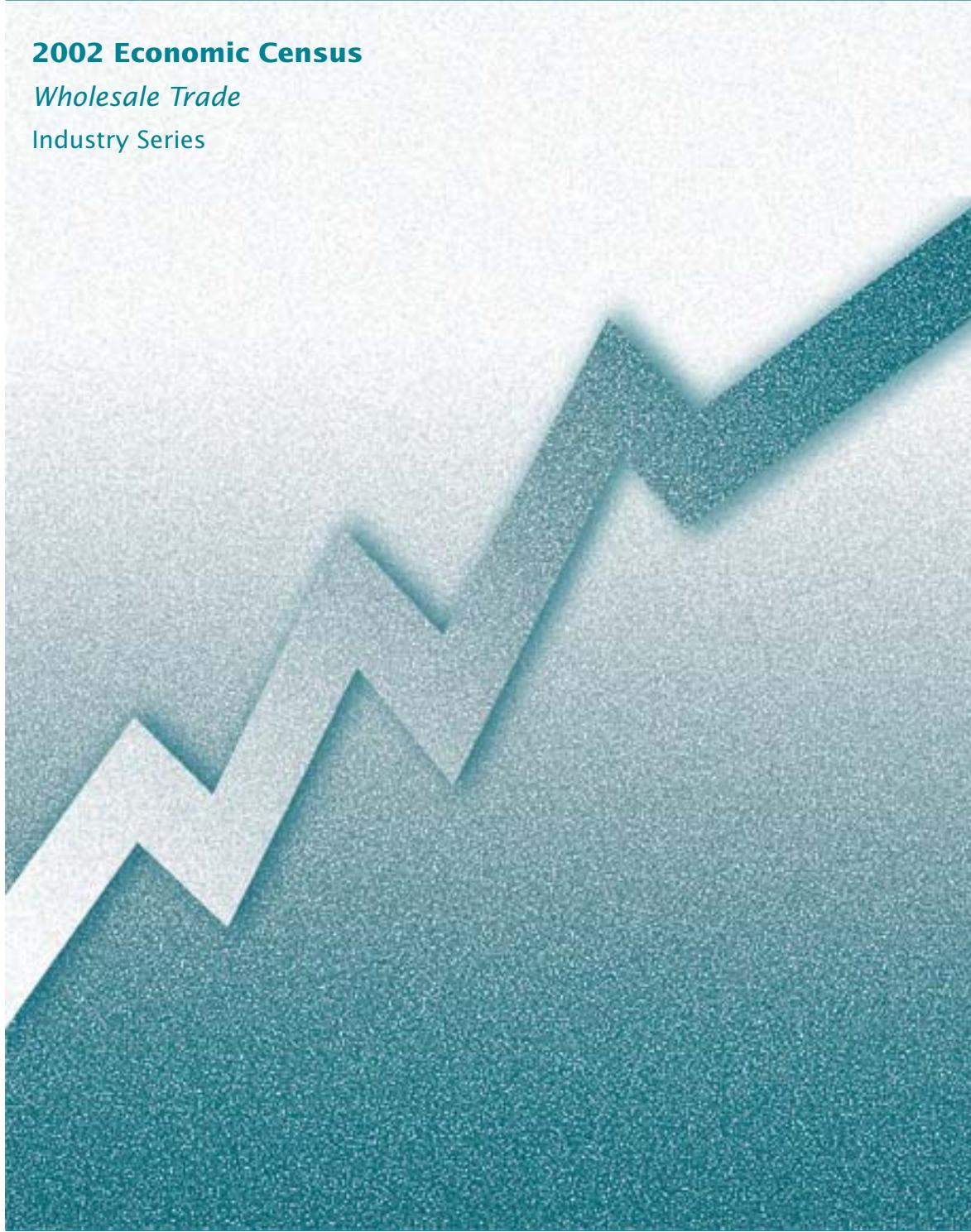
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2002 Economic Census

Wholesale Trade

Industry Series



U.S. CENSUS BUREAU

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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-- Not applicable for this report.	

Table 1. Summary Statistics for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	Type of operation and kind of business ¹	Estab- lishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Paid	Percent of sales—
							From admini- strative records ²	Estimated ³
WHOLESALE TRADE								
4235	Metal and mineral (except petroleum) merchant wholesalers....	10 971	116 629 412	6 493 343	1 571 283	146 030	3.8	11.7
42351	Metal service centers and other metal merchant wholesalers	10 442	107 103 474	6 306 338	1 523 453	142 825	3.9	11.8
423510	Metal service centers and other metal merchant wholesalers	10 442	107 103 474	6 306 338	1 523 453	142 825	3.9	11.8
42352	Coal and other mineral and ore merchant wholesalers	529	9 525 938	187 005	47 830	3 205	2.1	9.7
423520	Coal and other mineral and ore merchant wholesalers	529	9 525 938	187 005	47 830	3 205	2.1	9.7
42393	Recyclable material merchant wholesalers	7 145	28 207 100	2 637 490	622 864	82 433	8.4	7.9
423930	Recyclable material merchant wholesalers	7 145	28 207 100	2 637 490	622 864	82 433	8.4	7.9
MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES								
4235	Metal and mineral (except petroleum) merchant wholesalers....	10 241	80 715 727	5 716 387	1 376 370	131 480	5.5	10.7
42351	Metal service centers and other metal merchant wholesalers	9 750	75 226 627	5 558 071	1 338 240	128 596	5.6	10.8
423510	Metal service centers and other metal merchant wholesalers	9 750	75 226 627	5 558 071	1 338 240	128 596	5.6	10.8
42352	Coal and other mineral and ore merchant wholesalers	491	5 489 100	158 316	38 130	2 884	3.7	9.7
423520	Coal and other mineral and ore merchant wholesalers	491	5 489 100	158 316	38 130	2 884	3.7	9.7
42393	Recyclable material merchant wholesalers	7 145	28 207 100	2 637 490	622 864	82 433	8.4	7.9
423930	Recyclable material merchant wholesalers	7 145	28 207 100	2 637 490	622 864	82 433	8.4	7.9
MANUFACTURERS' SALES BRANCHES AND OFFICES								
4235	Metal and mineral (except petroleum) merchant wholesalers....	730	35 913 685	776 956	194 913	14 550	—	13.8
42351	Metal service centers and other metal merchant wholesalers	692	31 876 847	748 267	185 213	14 229	—	14.3
423510	Metal service centers and other metal merchant wholesalers	692	31 876 847	748 267	185 213	14 229	—	14.3
42352	Coal and other mineral and ore merchant wholesalers	38	4 036 838	28 689	9 700	321	—	9.8
423520	Coal and other mineral and ore merchant wholesalers	38	4 036 838	28 689	9 700	321	—	9.8

¹For the 2002 Economic Census, the definition of Merchant Wholesalers and the kind-of-business and type-of-operation structures for the Wholesale Trade sector changed to reflect revisions to the 1997 North American Industry Classification System (NAICS). For more details, see Comparability of the 1997 and 2002 Economic Censuses.

²Includes sales information obtained from administrative records of other federal agencies.

³Includes sales information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 2. Comparative Statistics for the United States (1997 NAICS Basis): 2002 and 1997

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1997 NAICS code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)
WHOLESALE TRADE					
4215	Metal and mineral (except petroleum) wholesalers	11 998 1997..	125 284 362 150 493 610	6 662 295 6 898 028	148 887 174 029
42151	Metal service centers and offices	11 403 1997..	114 588 717 135 695 563	6 455 144 6 637 599	145 450 168 950
421510	Metal service centers and offices	11 403 1997..	114 588 717 135 695 563	6 455 144 6 637 599	145 450 168 950
42152	Coal and other mineral and ore wholesalers.....	595 1997..	10 695 645 14 798 047	207 151 260 429	3 437 5 079
421520	Coal and other mineral and ore wholesalers.....	595 1997..	10 695 645 14 798 047	207 151 260 429	3 437 5 079
42193	Recyclable material wholesalers.....	7 236 1997..	28 623 016 38 748 659	2 649 023 3 229 092	82 732 114 992
421930	Recyclable material wholesalers.....	7 236 1997..	28 623 016 38 748 659	2 649 023 3 229 092	82 732 114 992
MERCHANT WHOLESALERS					
4215	Metal and mineral (except petroleum) wholesalers	10 241 1997..	80 715 727 91 553 201	5 716 387 5 595 871	131 480 146 964
42151	Metal service centers and offices	9 750 1997..	75 226 627 83 124 691	5 558 071 5 405 023	128 596 143 028
421510	Metal service centers and offices	9 750 1997..	75 226 627 83 124 691	5 558 071 5 405 023	128 596 143 028
42152	Coal and other mineral and ore wholesalers.....	491 1997..	5 489 100 8 428 510	158 316 190 848	2 884 3 936
421520	Coal and other mineral and ore wholesalers.....	491 1997..	5 489 100 8 428 510	158 316 190 848	2 884 3 936
42193	Recyclable material wholesalers.....	7 145 1997..	28 207 100 37 358 147	2 637 490 3 196 991	82 433 114 097
421930	Recyclable material wholesalers.....	7 145 1997..	28 207 100 37 358 147	2 637 490 3 196 991	82 433 114 097

Note: The data in this table are based on the 2002 and 1997 Economic Censuses. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 3. Product Lines by Kind of Business for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—	
						Establishments with the product line	All establishments ²
4235		WHOLESALE TRADE					
	Metal and mineral (except petroleum) merchant wholesalers	10 971	X	116 629 412	X	100.0	75.3
10100	New and used automobiles, motorcycles, and trailers	8	14 560	938	6.4	Z	X
10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	32	44 966	5 585	12.4	Z	43.2
10214	Brake parts, including fluid and all disk and drum parts	7	5 374	71	1.3	Z	X
10216	Automotive glass	9	13 366	1 656	12.4	Z	X
10218	Filters, including oil, air, gas, and transmission	7	1 889	30	1.6	Z	X
10221	Body parts and repair materials	10	4 221	93	2.2	Z	X
10223	Other automotive parts and supplies	19	30 325	3 519	11.6	Z	X
10240	Used automotive parts, accessories, and equipment	57	72 168	9 127	12.6	Z	X
10300	Tires and tubes	7	5 902	491	8.3	Z	75.3
10312	Re-treaded and used automobile tires and repair materials	6	3 179	43	1.4	Z	X
10420	Office and business furniture	6	47 922	10 909	22.8	Z	X
10530	Flooring and floor coverings	8	17 257	1 253	7.3	Z	X
10600	Rough, dressed, and finished dimensional lumber	53	304 636	48 819	16.0	Z	73.1
10611	Untreated lumber	28	179 405	27 963	15.6	Z	X
10612	Treated lumber	40	229 791	17 853	7.8	Z	X
10613	Boards	7	49 215	3 003	6.1	Z	X
10620	Plywood and millwork	81	790 538	84 435	10.7	.1	58.7
10621	Softwood plywood, softwood veneer, and Oriented Strand Board (OSB)	12	173 919	19 122	11.0	Z	X
10622	Other panels products, including hardwood plywood, hardwood veneer, and particleboard	33	543 448	25 073	4.6	Z	X
10623	Gypsum, waterboard, and other specialty boards	21	221 739	28 415	12.8	Z	X
10624	Wood millwork, including moldings, doors, windows, and cabinets	23	58 254	8 511	14.6	Z	X
10625	Metal millwork	12	22 433	3 146	14.0	Z	X
10700	Concrete, cement, sand, gravel, stone, brick, block, and tile	44	249 023	27 191	10.9	Z	58.0
10711	Ready-mixed or transit-mixed concrete	12	45 510	2 285	5.0	Z	X
10712	Cement and lime	19	108 471	8 555	7.9	Z	X
10713	Sand, gravel, and crushed stone	14	93 150	10 937	11.7	Z	X
10714	Brick, block, tile, and clay or cement sewer pipe	9	49 488	5 414	10.9	Z	X
10720	Nonwood roofing, nonwood siding, and insulation materials	43	352 872	64 963	18.4	.1	X
10730	Flat glass and other construction glass	30	35 576	6 470	18.2	Z	X
10740	Other construction products and materials	568	3 137 294	579 275	18.5	Z	X
10900	Office equipment, excluding computers	6	18 350	423	2.3	Z	X
11100	Semi-finished iron and steel products	1 493	19 786 311	7 042 438	35.6	6.0	59.7
11111	Sheet bars and tin plate bars	351	3 733 260	803 380	21.5	.7	X
11112	Wire rods	273	6 119 684	1 291 690	21.1	1.1	X
11113	Rough castings and foundry products	414	4 811 737	1 799 122	37.4	1.5	X
11114	Forgings	325	3 626 640	835 588	23.0	.7	X
11116	Other semi-finished iron and steel products	634	11 434 667	2 311 481	20.2	2.0	X
11120	Flat iron and steel products	4 405	59 053 551	38 971 314	66.0	33.4	69.6
11121	Plates	2 188	21 791 932	3 995 915	18.3	3.4	X
11122	Hot-rolled and cold-rolled strips	1 299	11 012 370	2 556 712	23.2	2.2	X
11123	Cold-rolled sheets	1 844	39 197 196	7 461 418	19.0	6.4	X
11124	Hot-rolled sheets	2 070	40 235 569	6 966 723	17.3	6.0	X
11126	Galvanized and coated sheets	1 872	39 811 881	12 467 612	31.3	10.7	X
11127	Tin plate and terneplate	127	2 501 694	326 564	13.1	.3	X
11128	Fabricated and structural plate products	992	5 108 047	852 684	16.7	.7	X
11129	Other flat iron and steel products	1 288	23 855 878	4 343 686	18.2	3.7	X
11140	Iron and steel wire and wire products	1 868	9 072 815	3 012 798	33.2	2.6	64.3
11141	Wire, including plain, coated, barbed, and twisted	931	6 059 736	1 427 373	23.6	1.2	X
11142	Nails	536	1 969 999	733 425	37.2	.6	X
11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	777	3 701 268	852 000	23.0	.7	X
11150	Iron and steel pipes and tubing	3 300	29 066 956	9 549 809	32.9	8.2	69.5
11152	Tubing	2 367	22 618 532	4 374 080	19.3	3.8	X
11153	Standard steel pipes	2 080	18 020 074	3 407 918	18.9	2.9	X
11154	Other steel pipes	852	8 567 733	1 766 200	20.6	1.5	X
11160	Other iron and steel products	3 290	28 865 810	9 513 989	33.0	8.2	67.6
11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	1 564	14 939 359	2 187 549	14.6	1.9	X
11163	Cold-finished bars and bar-size shapes	1 388	14 281 088	1 048 169	7.3	.9	X
11164	Concrete reinforcement bars	1 034	7 984 034	1 815 270	22.7	1.6	X
11165	Structural shapes, excluding bar-size shapes	1 560	14 501 030	2 484 781	17.1	2.1	X
11167	Other finished products	1 043	8 380 022	1 978 055	23.6	1.7	X
11170	Alloy steel	1 531	16 612 049	2 954 927	17.8	2.5	71.3
11171	Hot-rolled or cold-finished bars	958	7 951 101	821 485	10.3	.7	X
11173	Pipes, tubing, and plates	831	9 298 839	1 232 357	13.3	1.1	X
11175	Other alloy steel	491	5 089 440	901 085	17.7	.8	X
11180	Stainless steel	2 653	29 294 365	7 151 108	24.4	6.1	70.6
11181	Plates	1 211	12 728 598	889 440	7.0	.8	X
11182	Strip	581	7 235 844	1 274 995	17.6	1.1	X
11183	Sheets	1 371	16 434 892	2 144 957	13.1	1.8	X
11184	Bars and bar-size shapes	1 402	13 495 818	1 264 413	9.4	1.1	X
11185	Other stainless steel, including tubing	1 527	15 069 425	1 577 303	10.5	1.4	X
11200	Copper and brass	1 724	22 221 755	6 401 461	28.8	5.5	48.5
11211	Structural copper wire mill products	214	3 949 715	1 300 754	32.9	1.1	X
11212	Flat products, including sheets, strips, and plates	1 044	14 651 428	2 701 403	18.4	2.3	X
11213	Tubular products	667	8 657 819	824 867	9.5	.7	X
11214	Rods, nonelectrical wire, and extruded shapes	818	14 023 601	1 574 353	11.2	1.4	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales			Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—			
						Establishments with the product line	All estab- lishments ²		
4235		WHOLESALE TRADE—Con.							
		Metal and mineral (except petroleum) merchant wholesalers—Con.							
	11220	Aluminum shapes and forms, including pipes and tubing	2 682	30 307 245	9 826 809	32.4	8.4	57.8	
	11221	Plates - .250 inches and over	1 208	15 503 764	1 799 218	11.6	1.5	X	
	11222	Sheets and coils - .006 to .249 inches	1 484	18 580 290	3 355 893	18.1	2.9	X	
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	1 709	20 850 053	3 472 878	16.7	3.0	X	
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	1 334	14 202 716	1 054 687	7.4	.9	X	
	11225	Foil - up to .005 inches	152	1 524 361	144 133	9.5	.1	X	
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	869	13 256 451	5 101 506	38.5	4.4	X	
	11300	Coal and coke	325	8 354 033	7 467 492	89.4	6.4	66.6	
	11311	Coal	284	7 440 337	6 974 362	93.7	6.0	X	
	11312	Coke	70	724 098	487 202	67.3	.4	X	
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	256	6 146 595	2 774 552	45.1	2.4	X	
	11400	Electrical apparatus and equipment	161	985 861	104 347	10.6	.1	X	
	11500	Electric household appliances, including gas clothes dryers	9	39 317	2 657	6.8	Z	X	
	11600	Electronic parts and equipment, excluding communications equipment	167	769 553	32 304	4.2	Z	X	
	11650	Communications equipment and supplies	23	38 797	6 953	17.9	Z	X	
	11700	Hardware	1 328	6 654 296	653 175	9.8	.6	60.8	
	11711	Hand tools, including power driven tools	651	2 533 530	244 161	9.6	.2	X	
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	1 024	5 471 351	405 702	7.4	.3	X	
	11713	Cutlery	28	119 509	3 312	2.8	Z	X	
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	188	969 152	210 362	21.7	2	32.2	
	11811	Plastic pipe fittings and valves, excluding pipes and tubing	106	427 243	32 082	7.5	Z	X	
	11812	Metal pipe fittings and valves, excluding pipes and tubing	140	661 929	93 375	14.1	.1	X	
	11813	Plumbing fixtures	52	182 489	16 882	9.3	Z	X	
	11814	Hydronic and gas furnaces, stoves, water heaters, excluding electric	13	44 536	1 815	4.1	Z	X	
	11815	Boilers, radiators, and convectors	25	72 439	2 734	3.8	Z	X	
	11818	Other plumbing and heating equipment and supplies	56	271 894	20 254	7.4	Z	X	
	11900	Forced-air heating and air-conditioning equipment and supplies	37	152 766	32 983	21.6	Z	59.5	
	11911	Forced air furnaces	23	84 545	6 143	7.3	Z	X	
	11912	Central air-conditioners	23	84 545	3 546	4.2	Z	X	
	11916	Air cleaning and filtration systems	18	75 010	1 421	1.9	Z	X	
	11918	Condensing units for air-conditioners	8	41 527	805	1.9	Z	X	
	11919	Registers, grills, duct insulation, and pre-formed ductwork, excluding unformed sheet metal	31	130 942	20 926	16.0	Z	X	
	12000	Refrigeration equipment and supplies, including commercial refrigerators	16	33 408	7 244	21.7	Z	59.8	
	12014	Refrigerants	7	4 343	246	5.7	Z	X	
	12015	Other commercial refrigeration equipment and supplies	7	3 649	273	7.5	Z	X	
	12100	Construction and mining machinery and equipment, including parts and attachments	30	62 490	5 842	9.3	Z	X	
	12200	Farm machinery, equipment, and parts	14	17 495	1 514	8.7	Z	X	
	12220	Lawn and garden machinery, equipment, and parts	13	88 868	3 674	4.1	Z	X	
	12300	Hydraulic and pneumatic pumps, motors, and parts	8	22 053	938	4.3	Z	X	
	12320	General-purpose industrial machinery, equipment, and parts	316	2 620 869	238 025	9.1	Z	X	
	12330	Metalworking machinery, equipment, and parts	37	132 477	15 130	11.4	Z	X	
	12340	Materials handling machinery, equipment, and parts	67	175 394	33 233	18.9	Z	50.0	
	12341	New conveying equipment	39	95 174	18 024	18.9	Z	X	
	12342	New hoists and cranes	35	80 853	6 545	8.1	Z	X	
	12343	New forklifts	7	25 200	4 273	17.0	Z	X	
	12344	New industrial trucks and tractors	7	6 971	944	13.5	Z	X	
	12345	Used materials handling machinery, equipment, and parts	26	48 133	3 447	7.2	Z	X	
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	35	300 668	28 152	9.4	Z	X	
	12360	Other industrial machinery, equipment, and parts	22	67 579	5 074	7.5	Z	50.8	
	12366	Other new industrial machinery and equipment, including industrial water treatment equipment	10	46 885	2 744	5.9	Z	X	
	12367	Used industrial machinery and equipment	9	22 701	610	2.7	Z	X	
	12370	Mechanical power transmission supplies	18	25 998	2 512	9.7	Z	50.0	
	12371	Bearings and bushings	9	10 291	1 032	10.0	Z	X	
	12372	Other mechanical power transmission supplies	9	18 936	845	4.5	Z	X	
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	324	2 227 490	352 681	15.8	Z	X	
	12390	Hydraulic and pneumatic valves	8	9 845	625	6.3	Z	X	
	12400	Hydraulic and pneumatic cylinders and rotary actuators	7	26 138	1 726	6.6	Z	X	
	12420	Hydraulic and pneumatic connectors and assemblies	12	41 290	10 322	25.0	Z	43.0	
	12421	Hydraulic and pneumatic connectors	9	31 183	4 220	13.5	Z	X	
	12422	Hydraulic and pneumatic assemblies	8	30 047	6 102	20.3	Z	X	
	12440	Welding supplies, excluding gases	28	63 426	10 156	16.0	Z	X	
	12450	Industrial containers and supplies	26	44 452	2 536	5.7	Z	X	
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	236	1 009 559	53 807	5.3	Z	X	
	12530	Laundry and dry-cleaning equipment and supplies	6	10 845	260	2.4	Z	X	
	12630	Other transportation equipment and supplies	10	14 688	1 564	10.6	Z	X	
	12700	Sporting and recreational goods and supplies	9	19 373	3 599	18.6	Z	X	
	12900	Ferrous metal scrap	357	5 083 794	325 765	6.4	Z	X	
	12920	Nonferrous metal scrap	407	5 055 876	674 336	13.3	Z	X	
	12930	Recyclable paper and paperboard	32	74 749	3 731	5.0	Z	X	
	12940	Recyclable materials, excluding metals and paper	29	36 821	4 325	11.7	Z	75.3	
	12943	Recyclable plastics	25	33 346	1 617	4.8	Z	X	
	12944	Recyclable glass	19	19 895	1 644	8.3	Z	X	

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4235		WHOLESALE TRADE—Con.						
	13000	Metal and mineral (except petroleum) merchant wholesalers—Con.						
	13011	Jewelry, diamonds, gemstones, and watches	35	27 413	4 824	17.6	Z	46.6
	13011	Diamonds and diamond jewelry where lapidary work was not performed at this location	11	18 529	3 009	16.2	Z	X
	13012	Gemstone and pearl jewelry where lapidary work was not performed at this location	15	12 016	785	6.5	Z	X
	13016	Other jewelry, silverware, and plated ware, including costume jewelry ..	8	4 012	784	19.5	Z	X
	13030	Precious metals—gold, silver, and platinum, including precious metal coins	21	2 128 184	654 560	30.8	.6	X
	13120	Non-lumber forest products, including cordwood, hewn posts, poles, and railroad ties	15	72 896	6 305	8.6	Z	X
	13150	Miscellaneous durable goods	18	248 291	37 672	15.2	Z	X
	13400	Paper and plastic products	41	57 467	10 556	18.4	Z	X
	15300	Plastics materials and basic shapes	631	4 971 347	586 727	11.8	.5	X
	15320	Industrial gases	10	8 958	938	10.5	Z	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	243	4 731 663	475 026	10.0	.4	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	32	377 568	36 440	9.7	Z	X
	15420	Liquefied petroleum (LP)	8	825 702	41 446	5.0	Z	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	44	134 364	8 464	6.3	Z	X
	16120	Art goods, including novelties and souvenirs	10	24 784	7 061	28.5	Z	X
	19700	Service receipts and labor charges, including installed parts	927	8 974 985	441 480	4.9	.4	71.2
	19701	Labor charges for repair work	427	1 393 363	56 117	4.0	Z	X
	19702	Parts installed in repair work	259	762 475	31 704	4.2	Z	X
	19703	Other service receipts and labor charges	511	7 614 405	352 384	4.6	.3	X
	19720	Receipts for service contracts	12	57 240	1 918	3.4	Z	X
	19740	Receipts for installing equipment	43	93 230	12 241	13.1	Z	X
	19810	Miscellaneous commodities	766	6 876 247	535 346	7.8	.5	X
	19940	Rental and operating lease receipts	197	728 044	37 994	5.2	Z	X
	19950	Construction receipts	17	36 789	10 926	29.7	Z	X
42351		Metal service centers and other metal merchant wholesalers	10 442	X	107 103 474	X	100.0	75.9
	10100	New and used automobiles, motorcycles, and trailers	8	14 560	938	6.4	Z	X
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	32	44 966	5 585	12.4	Z	43.6
	10214	Brake parts, including fluid and all disk and drum parts	7	5 374	71	1.3	Z	X
	10216	Automotive glass	9	13 366	1 656	12.4	Z	X
	10218	Filters, including oil, air, gas, and transmission	7	1 889	30	1.6	Z	X
	10221	Body parts and repair materials	10	4 221	93	2.2	Z	X
	10223	Other automotive parts and supplies	19	30 325	3 519	11.6	Z	X
	10240	Used automotive parts, accessories, and equipment	57	72 168	9 127	12.6	Z	X
	10300	Tires and tubes	7	5 902	491	8.3	Z	75.9
	10312	Re-treaded and used automobile tires and repair materials	6	3 179	43	1.4	Z	X
	10420	Office and business furniture	6	47 922	10 909	22.8	Z	X
	10530	Flooring and floor coverings	8	17 257	1 253	7.3	Z	X
	10600	Rough, dressed, and finished dimensional lumber	53	304 636	48 819	16.0	Z	73.6
	10611	Untreated lumber	28	179 405	27 963	15.6	Z	X
	10612	Treated lumber	40	229 791	17 853	7.8	Z	X
	10613	Boards	7	49 215	3 003	6.1	Z	X
	10620	Plywood and millwork	81	790 538	84 435	10.7	.1	59.1
	10621	Softwood plywood, softwood veneer, and Oriented Strand Board (OSB)	12	173 919	19 122	11.0	Z	X
	10622	Other panels products, including hardwood plywood, hardwood veneer, and particleboard	33	543 448	25 073	4.6	Z	X
	10623	Gypsum, waterboard, and other specialty boards	21	221 739	28 415	12.8	Z	X
	10624	Wood millwork, including moldings, doors, windows, and cabinets	23	58 254	8 511	14.6	Z	X
	10625	Metal millwork	12	22 433	3 146	14.0	Z	X
	10700	Concrete, cement, sand, gravel, stone, brick, block, and tile	42	195 137	18 033	9.2	Z	53.5
	10711	Ready-mixed or transit-mixed concrete	12	45 510	2 285	5.0	Z	X
	10712	Cement and lime	19	108 471	8 555	7.9	Z	X
	10713	Sand, gravel, and crushed stone	12	39 264	1 779	4.5	Z	X
	10714	Brick, block, tile, and clay or cement sewer pipe	9	49 488	5 414	10.9	Z	X
	10720	Nonwood roofing, nonwood siding, and insulation materials	43	352 872	64 963	18.4	.1	X
	10730	Flat glass and other construction glass	30	35 576	6 470	18.2	Z	X
	10740	Other construction products and materials	568	3 137 294	579 275	18.5	.5	X
	10900	Office equipment, excluding computers	6	18 350	423	2.3	Z	X
	11100	Semi-finished iron and steel products	1 485	19 664 898	7 003 893	35.6	6.5	60.1
	11111	Sheet bars and tin plate bars	351	3 733 260	803 380	21.5	.8	X
	11112	Wire rods	273	6 119 684	1 291 690	21.1	1.2	X
	11113	Rough castings and foundry products	414	4 811 737	1 799 122	37.4	1.7	X
	11114	Forgings	325	3 626 640	835 588	23.0	.8	X
	11116	Other semi-finished iron and steel products	628	11 317 778	2 274 113	20.1	2.1	X
	11120	Flat iron and steel products	4 405	59 053 551	38 971 314	66.0	36.4	70.1
	11121	Plates	2 188	21 791 932	3 995 915	18.3	3.7	X
	11122	Hot-rolled and cold-rolled strips	1 299	11 012 370	2 556 712	23.2	2.4	X
	11123	Cold-rolled sheets	1 844	39 197 196	7 461 418	19.0	7.0	X
	11124	Hot-rolled sheets	2 070	40 235 569	6 966 723	17.3	6.5	X
	11126	Galvanized and coated sheets	1 872	39 811 881	12 467 612	31.3	11.6	X
	11127	Tin plate and terneplate	127	2 501 694	326 564	13.1	.3	X
	11128	Fabricated and structural plate products	992	5 108 047	852 684	16.7	.8	X
	11129	Other flat iron and steel products	1 288	23 855 878	4 343 666	18.2	4.1	X
	11140	Iron and steel wire and wire products	1 868	9 072 815	3 012 798	33.2	2.8	64.8
	11141	Wire, including plain, coated, barbed, and twisted	931	6 059 736	1 427 373	23.6	1.3	X
	11142	Nails	536	1 969 999	733 425	37.2	.7	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	777	3 701 268	852 000	23.0	.8	X

See footnotes at end of table.

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U.S. Census Bureau, 2002 Economic Census

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Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
42351		WHOLESALE TRADE—Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	11150	Iron and steel pipes and tubing	3 298	29 066 592	9 549 781	32.9	8.9	70.0
	11152	Tubing	2 367	22 618 532	4 374 080	19.3	4.1	X
	11153	Standard steel pipes	2 080	18 020 074	3 407 918	18.9	3.2	X
	11154	Other steel pipes	852	8 567 733	1 766 200	20.6	1.6	X
	11160	Other iron and steel products	3 286	28 851 382	9 513 824	33.0	8.9	68.2
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	1 564	14 939 359	2 187 549	14.6	2.0	X
	11163	Cold-finished bars and bar-size shapes	1 388	14 281 088	1 048 169	7.3	1.0	X
	11164	Concrete reinforcement bars	1 034	7 984 034	1 815 270	22.7	1.7	X
	11165	Structural shapes, excluding bar-size shapes	1 560	14 501 030	2 484 781	17.1	2.3	X
	11167	Other finished products	1 043	8 380 022	1 978 055	23.6	1.8	X
	11170	Alloy steel	1 531	16 612 049	2 954 927	17.8	2.8	71.9
	11171	Hot-rolled or cold-finished bars	958	7 951 101	821 485	10.3	.8	X
	11173	Pipes, tubing, and plates	831	9 298 839	1 232 357	13.3	1.2	X
	11175	Other alloy steel	491	5 089 440	901 085	17.7	.8	X
	11180	Stainless steel	2 653	29 294 365	7 151 108	24.4	6.7	71.1
	11181	Plates	1 211	12 728 598	889 440	7.0	.8	X
	11182	Strip	581	7 235 844	1 274 995	17.6	1.2	X
	11183	Sheets	1 371	16 434 892	2 144 957	13.1	2.0	X
	11184	Bars and bar-size shapes	1 402	13 495 818	1 264 413	9.4	1.2	X
	11185	Other stainless steel, including tubing	1 527	15 069 425	1 577 303	10.5	1.5	X
	11200	Copper and brass	1 722	22 221 391	6 401 377	28.8	6.0	48.9
	11211	Structural copper wire mill products	214	3 949 715	1 300 754	32.9	1.2	X
	11212	Flat products, including sheets, strips, and plates	1 044	14 651 428	2 701 403	18.4	2.5	X
	11213	Tubeular products	667	8 657 819	824 867	9.5	.8	X
	11214	Rods, nonelectrical wire, and extruded shapes	818	14 023 601	1 574 353	11.2	1.5	X
	11220	Aluminum shapes and forms, including pipes and tubing	2 682	30 307 245	9 826 809	32.4	9.2	58.3
	11221	Plates - .250 inches and over	1 208	15 503 764	1 799 218	11.6	1.7	X
	11222	Sheets and coils - .006-.249 inches	1 484	18 580 290	3 355 893	18.1	3.1	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	1 709	20 850 053	3 472 878	16.7	3.2	X
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	1 334	14 202 716	1 054 687	7.4	1.0	X
	11225	Foil - up to .005 inches	152	1 524 361	144 133	9.5	.1	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	867	13 111 516	5 097 172	38.9	4.8	X
	11300	Coal and coke	9	689 390	13 267	1.9	Z	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	22	4 000 417	947 974	23.7	.9	X
	11400	Electrical apparatus and equipment	161	985 861	104 347	10.6	.1	X
	11500	Electric household appliances, including gas clothes dryers	9	39 317	2 657	6.8	Z	X
	11600	Electronic parts and equipment, excluding communications equipment	167	769 553	32 304	4.2	Z	X
	11650	Communications equipment and supplies	23	38 797	6 953	17.9	Z	X
	11700	Hardware	1 328	6 654 296	653 175	9.8	.6	61.3
	11711	Hand tools, including power driven tools	651	2 533 530	244 161	9.6	.2	X
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	1 024	5 471 351	405 702	7.4	.4	X
	11713	Cutlery	28	119 509	3 312	2.8	Z	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	188	969 152	210 362	21.7	.2	32.5
	11811	Plastic pipe fittings and valves, excluding pipes and tubing	106	427 243	32 082	7.5	Z	X
	11812	Metal pipe fittings and valves, excluding pipes and tubing	140	661 929	93 375	14.1	.1	X
	11813	Plumbing fixtures	52	182 489	16 882	9.3	Z	X
	11814	Hydronic and gas furnaces, stoves, water heaters, excluding electric	13	44 536	1 815	4.1	Z	X
	11815	Boilers, radiators, and convectors	25	72 439	2 734	3.8	Z	X
	11818	Other plumbing and heating equipment and supplies	56	271 894	20 254	7.4	Z	X
	11900	Forced-air heating and air-conditioning equipment and supplies	37	152 766	32 983	21.6	Z	60.0
	11911	Forced air furnaces	23	84 545	6 143	7.3	Z	X
	11912	Central air-conditioners	23	84 545	3 546	4.2	Z	X
	11916	Air cleaning and filtration systems	18	75 010	1 421	1.9	Z	X
	11918	Condensing units for air-conditioners	8	41 527	805	1.9	Z	X
	11919	Registers, grills, duct insulation, and pre-formed ductwork, excluding unformed sheet metal	31	130 942	20 926	16.0	Z	X
	12000	Refrigeration equipment and supplies, including commercial refrigerators	16	33 408	7 244	21.7	Z	60.3
	12014	Refrigerants	7	4 343	246	5.7	Z	X
	12015	Other commercial refrigeration equipment and supplies	7	3 649	273	7.5	Z	X
	12100	Construction and mining machinery and equipment, including parts and attachments	30	62 490	5 842	9.3	Z	X
	12200	Farm machinery, equipment, and parts	14	17 495	1 514	8.7	Z	X
	12220	Lawn and garden machinery, equipment, and parts	13	88 868	3 674	4.1	Z	X
	12300	Hydraulic and pneumatic pumps, motors, and parts	8	22 053	938	4.3	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	314	2 614 118	237 689	9.1	.2	X
	12330	Metalworking machinery, equipment, and parts	37	132 477	15 130	11.4	Z	X
	12340	Materials handling machinery, equipment, and parts	67	175 394	33 233	18.9	Z	50.4
	12341	New conveying equipment	39	95 174	18 024	18.9	Z	X
	12342	New hoists and cranes	35	80 853	6 545	8.1	Z	X
	12343	New forklifts	7	25 200	4 273	17.0	Z	X
	12344	New industrial trucks and tractors	7	6 971	944	13.5	Z	X
	12345	Used materials handling machinery, equipment, and parts	26	48 133	3 447	7.2	Z	X
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	35	300 668	28 152	9.4	Z	X
	12360	Other industrial machinery, equipment, and parts	22	67 579	5 074	7.5	Z	51.2
	12366	Other new industrial machinery and equipment, including industrial water treatment equipment	10	46 885	2 744	5.9	Z	X
	12367	Used industrial machinery and equipment	9	22 701	610	2.7	Z	X

See footnotes at end of table.

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Wholesale Trade—Industry Series

U.S. Census Bureau, 2002 Economic Census

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
42351		WHOLESALE TRADE—Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	12370	Mechanical power transmission supplies	18	25 998	2 512	9.7	Z	50.4
	12371	Bearings and bushings	9	10 291	1 032	10.0	Z	X
	12372	Other mechanical power transmission supplies	9	18 936	845	4.5	Z	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	324	2 227 490	352 681	15.8	.3	X
	12390	Hydraulic and pneumatic valves	8	9 845	625	6.3	Z	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	7	26 138	1 726	6.6	Z	X
	12420	Hydraulic and pneumatic connectors and assemblies	12	41 290	10 322	25.0	Z	43.3
	12421	Hydraulic and pneumatic connectors	9	31 183	4 220	13.5	Z	X
	12422	Hydraulic and pneumatic assemblies	8	30 047	6 102	20.3	Z	X
	12440	Welding supplies, excluding gases	28	63 426	10 156	16.0	Z	X
	12450	Industrial containers and supplies	24	43 570	2 452	5.6	Z	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	226	888 552	52 142	6.1	Z	X
	12530	Laundry and dry-cleaning equipment and supplies	6	10 845	260	2.4	Z	X
	12630	Other transportation equipment and supplies	10	14 688	1 564	10.6	Z	X
	12700	Sporting and recreational goods and supplies	9	19 373	3 599	18.6	Z	X
	12900	Ferrous metal scrap	355	5 073 471	322 670	6.4	.3	X
	12920	Nonferrous metal scrap	407	5 055 876	674 336	13.3	Z	X
	12930	Recyclable paper and paperboard	32	74 749	3 731	5.0	Z	X
	12940	Recyclable materials, excluding metals and paper	29	36 821	4 325	11.7	Z	75.9
	12943	Recyclable plastics	25	33 346	1 617	4.8	Z	X
	12944	Recyclable glass	19	19 895	1 644	8.3	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	12	15 104	1 244	8.2	Z	62.1
	13016	Other jewelry, silverware, and plated ware, including costume jewelry	6	3 399	580	17.1	Z	X
	13030	Precious metals—gold, silver, and platinum, including precious metal coins	19	2 125 957	654 322	30.8	.6	X
	13120	Non-lumber forest products, including cordwood, hewn posts, poles, and railroad ties	15	72 896	6 305	8.6	Z	X
	13150	Miscellaneous durable goods	18	248 291	37 672	15.2	Z	X
	13400	Paper and plastic products	39	49 889	9 800	19.6	Z	X
	15300	Plastics materials and basic shapes	623	4 942 157	575 970	11.7	.5	X
	15320	Industrial gases	10	8 958	938	10.5	Z	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	222	4 433 491	403 873	9.1	.4	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	26	354 233	29 983	8.5	Z	X
	15420	Liquefied petroleum (LP)	8	825 702	41 446	5.0	Z	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	42	132 893	8 422	6.3	Z	X
	16120	Art goods, including novelties and souvenirs	6	24 059	6 924	28.8	Z	X
	19700	Service receipts and labor charges, including installed parts	913	8 855 600	432 723	4.9	.4	72.2
	19701	Labor charges for repair work	427	1 393 363	56 117	4.0	.1	X
	19702	Parts installed in repair work	259	762 475	31 704	4.2	Z	X
	19703	Other service receipts and labor charges	503	7 515 260	344 902	4.6	.3	X
	19720	Receipts for service contracts	10	43 789	1 877	4.3	Z	X
	19740	Receipts for installing equipment	43	93 230	12 241	13.1	Z	X
	19810	Miscellaneous commodities	717	6 315 062	457 993	7.3	.4	X
	19940	Rental and operating lease receipts	187	649 639	37 228	5.7	Z	X
	19950	Construction receipts	17	36 789	10 926	29.7	Z	X
423510		Metal service centers and other metal merchant wholesalers	10 442	X	107 103 474	X	100.0	75.9
	10100	New and used automobiles, motorcycles, and trailers	8	14 560	938	6.4	Z	X
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	32	44 966	5 585	12.4	Z	43.6
	10214	Brake parts, including fluid and all disk and drum parts	7	5 374	71	1.3	Z	X
	10216	Automotive glass	9	13 366	1 656	12.4	Z	X
	10218	Filters, including oil, air, gas, and transmission	7	1 889	30	1.6	Z	X
	10221	Body parts and repair materials	10	4 221	93	2.2	Z	X
	10223	Other automotive parts and supplies	19	30 325	3 519	11.6	Z	X
	10240	Used automotive parts, accessories, and equipment	57	72 168	9 127	12.6	Z	X
	10300	Tires and tubes	7	5 902	491	8.3	Z	75.9
	10312	Re-treaded and used automobile tires and repair materials	6	3 179	43	1.4	Z	X
	10420	Office and business furniture	6	47 922	10 909	22.8	Z	X
	10530	Flooring and floor coverings	8	17 257	1 253	7.3	Z	X
	10600	Rough, dressed, and finished dimensional lumber	53	304 636	48 819	16.0	Z	73.6
	10611	Untreated lumber	28	179 405	27 963	15.6	Z	X
	10612	Treated lumber	40	229 791	17 853	7.8	Z	X
	10613	Boards	7	49 215	3 003	6.1	Z	X
	10620	Plywood and millwork	81	790 538	84 435	10.7	.1	59.1
	10621	Softwood plywood, softwood veneer, and Oriented Strand Board (OSB)	12	173 919	19 122	11.0	Z	X
	10622	Other panels products, including hardwood plywood, hardwood veneer, and particleboard	33	543 448	25 073	4.6	Z	X
	10623	Gypsum, waterboard, and other specialty boards	21	221 739	28 415	12.8	Z	X
	10624	Wood millwork, including moldings, doors, windows, and cabinets	23	58 254	8 511	14.6	Z	X
	10625	Metal millwork	12	22 433	3 146	14.0	Z	X
	10700	Concrete, cement, sand, gravel, stone, brick, block, and tile	42	195 137	18 033	9.2	Z	53.5
	10711	Ready-mixed or transit-mixed concrete	12	45 510	2 285	5.0	Z	X
	10712	Cement and lime	19	108 471	8 555	7.9	Z	X
	10713	Sand, gravel, and crushed stone	12	39 264	1 779	4.5	Z	X
	10714	Brick, block, tile, and clay or cement sewer pipe	9	49 488	5 414	10.9	Z	X
	10720	Nonwood roofing, nonwood siding, and insulation materials	43	352 872	64 963	18.4	.1	X
	10730	Flat glass and other construction glass	30	35 576	6 470	18.2	Z	X
	10740	Other construction products and materials	568	3 137 294	579 275	18.5	.5	X
	10900	Office equipment, excluding computers	6	18 350	423	2.3	Z	X

See footnotes at end of table.

Wholesale Trade—Industry Series

U.S. Census Bureau, 2002 Economic Census

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Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
423510		WHOLESALE TRADE—Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	11100	Semi-finished iron and steel products	1 485	19 664 898	7 003 893	35.6	6.5	60.1
	11111	Sheet bars and tin plate bars	351	3 733 260	803 380	21.5	.8	X
	11112	Wire rods	273	6 119 684	1 291 690	21.1	1.2	X
	11113	Rough castings and foundry products	414	4 811 737	1 799 122	37.4	1.7	X
	11114	Forgings	325	3 626 640	835 588	23.0	.8	X
	11116	Other semi-finished iron and steel products	628	11 317 778	2 274 113	20.1	2.1	X
	11120	Flat iron and steel products	4 405	59 053 551	38 971 314	66.0	36.4	70.1
	11121	Plates	2 188	21 791 932	3 995 915	18.3	3.7	X
	11122	Hot-rolled and cold-rolled strips	1 299	11 012 370	2 556 712	23.2	2.4	X
	11123	Cold-rolled sheets	1 844	39 197 196	7 461 418	19.0	7.0	X
	11124	Hot-rolled sheets	2 070	40 235 569	6 966 723	17.3	6.5	X
	11126	Galvanized and coated sheets	1 872	39 811 881	12 467 612	31.3	11.6	X
	11127	Tin plate and terneplate	127	2 501 694	326 564	13.1	.3	X
	11128	Fabricated and structural plate products	992	5 108 047	852 684	16.7	.8	X
	11129	Other flat iron and steel products	1 288	23 855 878	4 343 666	18.2	4.1	X
	11140	Iron and steel wire and wire products	1 868	9 072 815	3 012 798	33.2	2.8	64.8
	11141	Wire, including plain, coated, barbed, and twisted	931	6 059 736	1 427 373	23.6	1.3	X
	11142	Nails	536	1 969 999	733 425	37.2	.7	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	777	3 701 268	852 000	23.0	.8	X
	11150	Iron and steel pipes and tubing	3 298	29 066 592	9 549 781	32.9	8.9	70.0
	11152	Tubing	2 367	22 618 532	4 374 080	19.3	4.1	X
	11153	Standard steel pipes	2 080	18 020 074	3 407 918	18.9	3.2	X
	11154	Other steel pipes	852	8 567 733	1 766 200	20.6	1.6	X
	11160	Other iron and steel products	3 286	28 851 382	9 513 824	33.0	8.9	68.2
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	1 564	14 939 359	2 187 549	14.6	2.0	X
	11163	Cold-finished bars and bar-size shapes	1 388	14 281 088	1 048 169	7.3	1.0	X
	11164	Concrete reinforcement bars	1 034	7 984 034	1 815 270	22.7	1.7	X
	11165	Structural shapes, excluding bar-size shapes	1 560	14 501 030	2 484 781	17.1	2.3	X
	11167	Other finished products	1 043	8 380 022	1 978 055	23.6	1.8	X
	11170	Alloy steel	1 531	16 612 049	2 954 927	17.8	2.8	71.9
	11171	Hot-rolled or cold-finished bars	958	7 951 101	821 485	10.3	.8	X
	11173	Pipes, tubing, and plates	831	9 298 839	1 232 357	13.3	1.2	X
	11175	Other alloy steel	491	5 089 440	901 085	17.7	.8	X
	11180	Stainless steel	2 653	29 294 365	7 151 108	24.4	6.7	71.1
	11181	Plates	1 211	12 728 598	889 440	7.0	.8	X
	11182	Strip	581	7 235 844	1 274 995	17.6	1.2	X
	11183	Sheets	1 371	16 434 892	2 144 957	13.1	2.0	X
	11184	Bars and bar-size shapes	1 402	13 495 818	1 264 413	9.4	1.2	X
	11185	Other stainless steel, including tubing	1 527	15 069 425	1 577 303	10.5	1.5	X
	11200	Copper and brass	1 722	22 221 391	6 401 377	28.8	6.0	48.9
	11211	Structural copper wire mill products	214	3 949 715	1 300 754	32.9	1.2	X
	11212	Flat products, including sheets, strips, and plates	1 044	14 651 428	2 701 403	18.4	2.5	X
	11213	Tubular products	667	8 657 819	824 867	9.5	.8	X
	11214	Rods, nonelectrical wire, and extruded shapes	818	14 023 601	1 574 353	11.2	1.5	X
	11220	Aluminum shapes and forms, including pipes and tubing	2 682	30 307 245	9 826 809	32.4	9.2	58.3
	11221	Plates - .250 inches and over	1 208	15 503 764	1 799 218	11.6	1.7	X
	11222	Sheets and coils - .006 to .249 inches	1 484	18 580 290	3 355 893	18.1	3.1	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	1 709	20 850 053	3 472 878	16.7	3.2	X
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	1 334	14 202 716	1 054 687	7.4	1.0	X
	11225	Foil - up to .005 inches	152	1 524 361	144 133	9.5	.1	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	867	13 111 516	5 097 172	38.9	4.8	X
	11300	Coal and coke	9	689 390	13 267	1.9	Z	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	22	4 000 417	947 974	23.7	.9	X
	11400	Electrical apparatus and equipment	161	985 861	104 347	10.6	.1	X
	11500	Electric household appliances, including gas clothes dryers	9	39 317	2 657	6.8	Z	X
	11600	Electronic parts and equipment, excluding communications equipment	167	769 553	32 304	4.2	Z	X
	11650	Communications equipment and supplies	23	38 797	6 953	17.9	Z	X
	11700	Hardware	1 328	6 654 296	653 175	9.8	.6	61.3
	11711	Hand tools, including power driven tools	651	2 533 530	244 161	9.6	.2	X
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	1 024	5 471 351	405 702	7.4	.4	X
	11713	Cutlery	28	119 509	3 312	2.8	Z	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	188	969 152	210 362	21.7	.2	32.5
	11811	Plastic pipe fittings and valves, excluding pipes and tubing	106	427 243	32 082	7.5	Z	X
	11812	Metal pipe fittings and valves, excluding pipes and tubing	140	661 929	93 375	14.1	.1	X
	11813	Plumbing fixtures	52	182 489	16 882	9.3	Z	X
	11814	Hydronic and gas furnaces, stoves, water heaters, excluding electric	13	44 536	1 815	4.1	Z	X
	11815	Boilers, radiators, and convectors	25	72 439	2 734	3.8	Z	X
	11818	Other plumbing and heating equipment and supplies	56	271 894	20 254	7.4	Z	X
	11900	Forced-air heating and air-conditioning equipment and supplies	37	152 766	32 983	21.6	Z	60.0
	11911	Forced air furnaces	23	84 545	6 143	7.3	Z	X
	11912	Central air-conditioners	23	84 545	3 546	4.2	Z	X
	11916	Air cleaning and filtration systems	18	75 010	1 421	1.9	Z	X
	11918	Condensing units for air-conditioners	8	41 527	805	1.9	Z	X
	11919	Registers, grills, duct insulation, and pre-formed ductwork, excluding unformed sheet metal	31	130 942	20 926	16.0	Z	X
	12000	Refrigeration equipment and supplies, including commercial refrigerators	16	33 408	7 244	21.7	Z	60.3
	12014	Refrigerants	7	4 343	246	5.7	Z	X
	12015	Other commercial refrigeration equipment and supplies	7	3 649	273	7.5	Z	X

See footnotes at end of table.

8 Metals & Minerals, Except Petroleum

Wholesale Trade—Industry Series

U.S. Census Bureau, 2002 Economic Census

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
423510		WHOLESALE TRADE—Con.						
	12100	Metal service centers and other metal merchant wholesalers—Con.						
	12200	Construction and mining machinery and equipment, including parts and attachments	30	62 490	5 842	9.3	Z	X
	12220	Farm machinery, equipment, and parts	14	17 495	1 514	8.7	Z	X
	12300	Lawn and garden machinery, equipment, and parts	13	88 868	3 674	4.1	Z	X
	12320	Hydraulic and pneumatic pumps, motors, and parts	8	22 053	938	4.3	Z	X
	12330	General-purpose industrial machinery, equipment, and parts	314	2 614 118	237 689	9.1	Z	X
	12340	Metalworking machinery, equipment, and parts	37	132 477	15 130	11.4	Z	X
	12341	Materials handling machinery, equipment, and parts	67	175 394	33 233	18.9	Z	50.4
	12342	New conveying equipment	39	95 174	18 024	18.9	Z	X
	12343	New hoists and cranes	35	80 853	6 545	8.1	Z	X
	12344	New forklifts	7	25 200	4 273	17.0	Z	X
	12345	New industrial trucks and tractors	7	6 971	944	13.5	Z	X
	12350	Used materials handling machinery, equipment, and parts	26	48 133	3 447	7.2	Z	X
	12360	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	35	300 668	28 152	9.4	Z	X
	12366	Other industrial machinery, equipment, and parts	22	67 579	5 074	7.5	Z	51.2
	12367	Other new industrial machinery and equipment, including industrial water treatment equipment	10	46 885	2 744	5.9	Z	X
	12370	Used industrial machinery and equipment	9	22 701	610	2.7	Z	X
	12371	Mechanical power transmission supplies	18	25 998	2 512	9.7	Z	50.4
	12372	Bearings and bushings	9	10 291	1 032	10.0	Z	X
	12372	Other mechanical power transmission supplies	9	18 936	845	4.5	Z	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	324	2 227 490	352 681	15.8	.3	X
	12390	Hydraulic and pneumatic valves	8	9 845	625	6.3	Z	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	7	26 138	1 726	6.6	Z	X
	12420	Hydraulic and pneumatic connectors and assemblies	12	41 290	10 322	25.0	Z	43.3
	12421	Hydraulic and pneumatic couplers	9	31 183	4 220	13.5	Z	X
	12422	Hydraulic and pneumatic assemblies	8	30 047	6 102	20.3	Z	X
	12440	Welding supplies, excluding gases	28	63 426	10 156	16.0	Z	X
	12450	Industrial containers and supplies	24	43 570	2 452	5.6	Z	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	226	858 552	52 142	6.1	Z	X
	12530	Laundry and dry-cleaning equipment and supplies	6	10 845	260	2.4	Z	X
	12630	Other transportation equipment and supplies	10	14 688	1 564	10.6	Z	X
	12700	Sporting and recreational goods and supplies	9	19 373	3 599	18.6	Z	X
	12900	Ferrous metal scrap	355	5 073 471	322 670	6.4	.3	X
	12920	Nonferrous metal scrap	407	5 055 876	674 336	13.3	.6	X
	12930	Recyclable paper and paperboard	32	74 749	3 731	5.0	Z	X
	12940	Recyclable materials, excluding metals and paper	29	36 821	4 325	11.7	Z	75.9
	12943	Recyclable plastics	25	33 346	1 617	4.8	Z	X
	12944	Recyclable glass	19	19 895	1 644	8.3	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	12	15 104	1 244	8.2	Z	62.1
	13016	Other jewelry, silverware, and plated ware, including costume jewelry	6	3 399	580	17.1	Z	X
	13030	Precious metals--gold, silver, and platinum, including precious metal coins	19	2 125 957	654 322	30.8	.6	X
	13120	Non-lumber forest products, including cordwood, hewn posts, poles, and railroad ties	15	72 896	6 305	8.6	Z	X
	13150	Miscellaneous durable goods	18	248 291	37 672	15.2	Z	X
	13400	Paper and plastic products	39	49 889	9 800	19.6	Z	X
	15300	Plastics materials and basic shapes	623	4 942 157	575 970	11.7	.5	X
	15320	Industrial gases	10	8 958	938	10.5	Z	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	222	4 433 491	403 873	9.1	.4	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	26	354 233	29 983	8.5	Z	X
	15420	Liquefied petroleum (LP)	8	825 702	41 446	5.0	Z	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	42	132 893	8 422	6.3	Z	X
	16120	Art goods, including novelties and souvenirs	6	24 059	6 924	28.8	Z	X
	19700	Service receipts and labor charges, including installed parts	913	8 855 600	432 723	4.9	.4	72.2
	19701	Labor charges for repair work	427	1 393 363	56 117	4.0	.1	X
	19702	Parts installed in repair work	259	762 475	31 704	4.2	Z	X
	19703	Other service receipts and labor charges	503	7 515 260	344 902	4.6	.3	X
	19720	Receipts for service contracts	10	43 789	1 877	4.3	Z	X
	19740	Receipts for installing equipment	43	93 230	12 241	13.1	Z	X
	19810	Miscellaneous commodities	717	6 315 062	457 993	7.3	.4	X
	19940	Rental and operating lease receipts	187	649 639	37 228	5.7	Z	X
	19950	Construction receipts	17	36 789	10 926	29.7	Z	X
42352		Coal and other mineral and ore merchant wholesalers	529	X	9 525 938	X	100.0	68.8
	11100	Semi-finished iron and steel products	8	121 413	38 545	31.7	.4	65.7
	11116	Other semi-finished iron and steel products	6	116 889	37 368	32.0	.4	X
	11300	Coal and coke	316	7 664 643	7 454 225	97.3	78.3	63.9
	11311	Coal	281	7 361 511	6 974 299	94.7	73.2	X
	11312	Coke	64	630 494	479 926	76.1	5.0	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	234	2 146 178	1 826 578	85.1	19.2	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	10	151 007	1 665	1.1	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	23	12 309	3 580	29.1	Z	25.7
	13011	Diamonds and diamond jewelry where lapidary work was not performed at this location	8	8 501	2 676	31.5	Z	X
	13012	Gemstone and pearl jewelry where lapidary work was not performed at this location	13	3 195	700	21.9	Z	X
	15300	Plastics materials and basic shapes	8	29 190	10 757	36.9	.1	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	21	298 172	71 153	23.9	.7	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	23 335	6 457	27.7	.1	X
	19700	Service receipts and labor charges, including installed parts	14	119 385	8 757	7.3	.1	37.6
	19703	Other service receipts and labor charges	8	99 145	7 482	7.5	.1	X

See footnotes at end of table.

Wholesale Trade—Industry Series

U.S. Census Bureau, 2002 Economic Census

Metals & Minerals, Except Petroleum 9

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
42352		WHOLESALE TRADE—Con.						
	19810	Coal and other mineral and ore merchant wholesalers—Con.	49	561 185	77 353	13.8	.8	X
	19940	Miscellaneous commodities	10	78 405	766	1.0	Z	X
423520		Coal and other mineral and ore merchant wholesalers	529	X	9 525 938	X	100.0	68.8
	11100	Semi-finished iron and steel products	8	121 413	38 545	31.7	.4	65.7
	11116	Other semi-finished iron and steel products	6	116 889	37 368	32.0	.4	X
	11300	Coal and coke	316	7 664 643	7 454 225	97.3	78.3	63.9
	11311	Coal	281	7 361 511	6 974 299	94.7	73.2	X
	11312	Coke	64	630 494	479 926	76.1	5.0	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	234	2 146 178	1 826 578	85.1	19.2	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	10	151 007	1 665	1.1	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	23	12 309	3 580	29.1	Z	25.7
	13011	Diamonds and diamond jewelry where lapidary work was not performed at this location	8	8 501	2 676	31.5	Z	X
	13012	Gemstone and pearl jewelry where lapidary work was not performed at this location	13	3 195	700	21.9	Z	X
	15300	Plastics materials and basic shapes	8	29 190	10 757	36.9	.1	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	21	298 172	71 153	23.9	.7	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	23 335	6 457	27.7	.1	X
	19700	Service receipts and labor charges, including installed parts	14	119 385	8 757	7.3	.1	37.6
	19703	Other service receipts and labor charges	8	99 145	7 482	7.5	.1	X
	19810	Miscellaneous commodities	49	561 185	77 353	13.8	.8	X
	19940	Rental and operating lease receipts	10	78 405	766	1.0	Z	X
42393		Recyclable material merchant wholesalers	7 145	X	28 207 100	X	100.0	75.4
	10100	New and used automobiles, motorcycles, and trailers	10	18 636	1 403	7.5	Z	X
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	13	28 535	6 457	22.6	Z	X
	10240	Used automotive parts, accessories, and equipment	322	597 884	38 012	6.4	.1	X
	10300	Tires and tubes	6	15 563	1 100	7.1	Z	X
	10740	Other construction products and materials	6	17 835	750	4.2	Z	X
	11100	Semi-finished iron and steel products	88	179 207	11 687	6.5	Z	X
	11120	Flat iron and steel products	291	850 583	74 554	8.8	.3	X
	11140	Iron and steel wire and wire products	169	530 031	12 970	2.4	Z	X
	11150	Iron and steel pipes and tubing	243	648 609	37 013	5.7	.1	X
	11160	Other iron and steel products	282	793 234	51 925	6.5	.2	X
	11170	Alloy steel	178	755 455	34 239	4.5	.1	X
	11180	Stainless steel	970	4 953 322	269 154	5.4	1.0	X
	11200	Copper and brass	785	3 317 488	161 334	4.9	.6	X
	11220	Aluminum shapes and forms, including pipes and tubing	204	667 666	92 102	13.8	.3	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	409	1 836 425	88 250	4.8	.3	X
	11400	Electrical apparatus and equipment	6	9 119	3 036	33.3	Z	X
	11700	Hardware	10	19 300	1 343	7.0	Z	64.6
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	6	16 578	90	.5	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	12	78 561	16 197	20.6	.1	49.2
	12326	New controlling, recording, and indicating instruments and accessories	6	70 114	15 351	21.9	.1	X
	12340	Materials handling machinery, equipment, and parts	6	25 912	435	1.7	Z	X
	12360	Other industrial machinery, equipment, and parts	6	14 480	3 811	26.3	Z	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	8	20 163	496	2.5	Z	X
	12520	Janitorial equipment and supplies	6	8 819	2 395	27.2	Z	X
	12900	Ferrous metal scrap	3 671	16 816 282	10 833 940	64.4	38.4	69.1
	12911	Prepared ferrous metal scrap processed by this establishment	2 404	11 127 469	5 983 113	53.8	21.2	X
	12912	Prepared ferrous metal scrap not processed by this establishment	1 083	8 237 755	4 337 273	52.7	15.4	X
	12913	Unprepared ferrous metal scrap, including bi-metal cans	1 415	3 556 456	513 554	14.4	1.8	X
	12920	Nonferrous metal scrap	4 308	17 528 842	8 863 063	50.6	31.4	69.1
	12921	Aluminum scrap	3 977	15 835 247	5 371 930	33.9	19.0	X
	12922	Copper and copper alloy scrap	2 939	11 500 000	1 714 390	14.9	6.1	X
	12923	Lead scrap	1 006	3 696 354	135 495	3.7	.5	X
	12924	Other nonferrous metallic scrap, including nickel, zinc, and precious metals	2 058	9 415 559	1 641 248	17.4	5.8	X
	12930	Recyclable paper and paperboard	1 840	6 583 444	4 777 328	72.6	16.9	X
	12940	Recyclable materials, excluding metals and paper	2 004	4 942 023	2 387 920	48.3	8.5	72.0
	12941	Recyclable textiles, including rags and textile scraps	415	553 768	431 243	77.9	1.5	X
	12943	Recyclable plastics	1 069	3 197 390	779 925	24.4	2.8	X
	12944	Recyclable glass	610	2 114 080	592 255	28.0	2.1	X
	12945	Other recyclable materials, including rubber and bones	505	918 786	584 497	63.6	2.1	X
	13030	Precious metals—gold, silver, and platinum, including precious metal coins	11	28 378	1 928	6.8	Z	X
	13150	Miscellaneous durable goods	9	30 785	2 346	7.6	Z	X
	13200	Printing and writing paper	7	8 757	359	4.1	Z	35.6
	13211	Newsprint	7	8 757	359	4.1	Z	X
	13400	Paper and plastic products	186	388 972	125 551	32.3	.4	X
	15300	Plastics materials and basic shapes	8	57 798	8 090	14.0	Z	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	16	70 870	13 501	19.1	Z	X
	19700	Service receipts and labor charges, including installed parts	552	1 891 217	152 978	8.1	.5	71.3
	19701	Labor charges for repair work	149	186 901	6 697	3.6	Z	X
	19702	Parts installed in repair work	111	99 257	3 472	3.5	Z	X
	19703	Other service receipts and labor charges	411	1 752 724	142 809	8.1	.5	X
	19810	Miscellaneous commodities	343	1 051 175	56 644	5.4	.2	X
	19940	Rental and operating lease receipts	232	793 966	20 447	2.6	.1	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)
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						Establishments with the product line	All estab- lishments ²
42393		WHOLESALE TRADE—Con.					
423930	19950	Recyclable material merchant wholesalers—Con.	23	35 106	5 197	14.8	Z X
423930	10100	Construction receipts	7 145	X	28 207 100	X	100.0 75.4
423930	10200	New and used automobiles, motorcycles, and trailers	10	18 636	1 403	7.5	Z X
423930	10240	New and rebuilt automotive parts and supplies, and trailer parts and supplies	13	28 535	6 457	22.6	Z X
423930	10300	Used automotive parts, accessories, and equipment	322	597 884	38 012	6.4	.1 Z X
423930	10740	Tires and tubes	6	15 563	1 100	7.1	Z X
423930	11100	Other construction products and materials	6	17 835	750	4.2	Z X
423930	11120	Semi-finished iron and steel products	88	179 207	11 687	6.5	Z X
423930	11140	Flat iron and steel products	291	850 583	74 554	8.8	.3 Z X
423930	11150	Iron and steel wire and wire products	169	530 031	12 970	2.4	Z X
423930	11170	Iron and steel pipes and tubing	243	648 609	37 013	5.7	.1 Z X
423930	11180	Other iron and steel products	282	793 234	51 925	6.5	.2 Z X
423930	11190	Alloy steel	178	755 455	34 239	4.5	.1 Z X
423930	11200	Stainless steel	970	4 953 322	269 154	5.4	1.0 Z X
423930	11220	Copper and brass	785	3 317 488	161 334	4.9	.6 Z X
423930	11230	Aluminum shapes and forms, including pipes and tubing	204	667 666	92 102	13.8	.3 Z X
423930	11400	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	409	1 836 425	88 250	4.8	.3 Z X
423930	11700	Electrical apparatus and equipment	6	9 119	3 036	33.3 Z	
423930	11712	Hardware	10	19 300	1 343	7.0 Z	
423930	12320	Bolts, nuts, rivets, and other fasteners, excluding nails	6	16 578	90	.5 Z	
423930	12326	General-purpose industrial machinery, equipment, and parts	12	78 561	16 197	20.6	.1 49.2
423930	12340	New controlling, recording, and indicating instruments and accessories	6	70 114	15 351	21.9	.1 Z X
423930	12360	Materials handling machinery, equipment, and parts	6	25 912	435	1.7 Z	
423930	12460	Other industrial machinery, equipment, and parts	6	14 480	3 811	26.3 Z	
423930	12520	Abrasives, strapping, tapes, inks, and mechanical rubber goods	8	20 163	496	2.5 Z	
423930	12900	Janitorial equipment and supplies	6	8 819	2 395	27.2 Z	
423930	12911	Ferrous metal scrap	3 671	16 816 282	10 833 940	64.4 38.4	
423930	12912	Prepared ferrous metal scrap processed by this establishment	2 404	11 127 469	5 983 113	53.8 21.2	
423930	12913	Prepared ferrous metal scrap not processed by this establishment	1 083	8 237 755	4 337 273	52.7 15.4	
423930	12920	Unprepared ferrous metal scrap, including bi-metal cans	1 415	3 556 456	513 554	14.4 1.8	
423930	12930	Nonferrous metal scrap	4 308	17 528 842	8 863 063	50.6 31.4	
423930	12921	Aluminum scrap	3 977	15 835 247	5 371 930	33.9 19.0	
423930	12922	Copper and copper alloy scrap	2 939	11 500 000	1 714 390	14.9 6.1	
423930	12923	Lead scrap	1 006	3 696 354	135 495	3.7 .5	
423930	12924	Other nonferrous metallic scrap, including nickel, zinc, and precious metals	2 058	9 415 559	1 641 248	17.4 5.8	
423930	12930	Recyclable paper and paperboard	1 840	6 583 444	4 777 328	72.6 16.9	
423930	12940	Recyclable materials, excluding metals and paper	2 004	4 942 023	2 387 920	48.3 8.5	
423930	12941	Recyclable textiles, including rags and textile scraps	415	553 768	431 243	77.9 1.5	
423930	12943	Recyclable plastics	1 069	3 197 390	779 925	24.4 2.8	
423930	12944	Recyclable glass	610	2 114 080	592 255	28.0 2.1	
423930	12945	Other recyclable materials, including rubber and bones	505	918 786	584 497	63.6 2.1	
423930	13030	Precious metals--gold, silver, and platinum, including precious metal coins	11	28 378	1 928	6.8 Z	
423930	13150	Miscellaneous durable goods	9	30 785	2 346	7.6 Z	
423930	13200	Printing and writing paper	7	8 757	359	4.1 Z	
423930	13211	Newsprint	7	8 757	359	4.1 Z	
423930	13400	Paper and plastic products	186	388 972	125 551	32.3 .4	
423930	15300	Plastics materials and basic shapes	8	57 798	8 090	14.0 Z	
423930	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	16	70 870	13 501	19.1 Z	
423930	19700	Service receipts and labor charges, including installed parts	552	1 891 217	152 978	8.1 .5	
423930	19701	Labor charges for repair work	149	186 901	6 697	3.6 Z	
423930	19702	Parts installed in repair work	111	99 257	3 472	3.5 Z	
423930	19703	Other service receipts and labor charges	411	1 752 724	142 809	8.1 .5	
423930	19810	Miscellaneous commodities	343	1 051 175	56 644	5.4 .2	
423930	19940	Rental and operating lease receipts	232	793 966	20 447	2.6 .1	
423930	19950	Construction receipts	23	35 106	5 197	14.8 Z	
4235		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES					
4235		Metal and mineral (except petroleum) merchant wholesalers	10 241	X	80 715 727	X	100.0 77.6
4235	10100	New and used automobiles, motorcycles, and trailers	8	14 560	938	6.4 Z	
4235	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	32	44 966	5 585	12.4 Z	
4235	10214	Brake parts, including fluid and all disk and drum parts	7	5 374	71	1.3 Z	
4235	10216	Automotive glass	9	13 366	1 656	12.4 Z	
4235	10218	Filters, including oil, air, gas, and transmission	7	1 889	30	1.6 Z	
4235	10221	Body parts and repair materials	10	4 221	93	2.2 Z	
4235	10223	Other automotive parts and supplies	19	30 325	3 519	11.6 Z	
4235	10240	Used automotive parts, accessories, and equipment	56	63 360	8 708	13.7 Z	
4235	10300	Tires and tubes	7	5 902	491	8.3 Z	
4235	10312	Re-treaded and used automobile tires and repair materials	6	3 179	43	1.4 Z	
4235	10420	Office and business furniture	6	47 922	10 909	22.8 Z	
4235	10530	Flooring and floor coverings	8	17 257	1 253	7.3 Z	
4235	10600	Rough, dressed, and finished dimensional lumber	49	278 378	40 094	14.4 .1	
4235	10611	Untreated lumber	28	179 405	27 963	15.6 Z	
4235	10612	Treated lumber	36	203 533	9 128	4.5 Z	
4235	10613	Boards	7	49 215	3 003	6.1 Z	

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		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
4235		Metal and mineral (except petroleum) merchant wholesalers—Con.						
	10620	Plywood and millwork	79	760 841	77 892	10.2	.1	60.0
	10621	Softwood plywood, softwood veneer, and Oriented Strand Board (OSB)	12	173 919	19 122	11.0	Z	X
	10622	Other panels products, including hardwood plywood, hardwood veneer, and particleboard	33	543 448	25 073	4.6	Z	X
	10623	Gypsum, waterboard, and other specialty boards	20	200 178	22 842	11.4	Z	X
	10624	Wood millwork, including moldings, doors, windows, and cabinets	22	50 118	7 541	15.0	Z	X
	10625	Metal millwork	12	22 433	3 146	14.0	Z	X
	10700	Concrete, cement, sand, gravel, stone, brick, block, and tile	42	227 128	24 171	10.6	Z	58.2
	10711	Ready-mixed or transit-mixed concrete	12	45 510	2 285	5.0	Z	X
	10712	Cement and lime	18	86 941	6 194	7.1	Z	X
	10713	Sand, gravel, and crushed stone	13	71 620	10 293	14.4	Z	X
	10714	Brick, block, tile, and clay or cement sewer pipe	8	49 123	5 399	11.0	Z	X
	10720	Nonwood roofing, nonwood siding, and insulation materials	42	331 312	63 201	19.1	.1	X
	10730	Flat glass and other construction glass	30	35 576	6 470	18.2	Z	X
	10740	Other construction products and materials	525	2 605 740	463 534	17.8	.6	X
	10900	Office equipment, excluding computers	6	18 350	423	2.3	Z	X
	11100	Semi-finished iron and steel products	1 441	14 907 221	5 151 933	34.6	6.4	56.2
	11111	Sheet bars and tin plate bars	343	3 439 902	664 327	19.3	.8	X
	11112	Wire rods	270	6 003 875	1 236 060	20.6	1.5	X
	11113	Rough castings and foundry products	402	3 119 542	869 284	27.9	1.1	X
	11114	Forgings	320	2 637 802	335 617	12.7	.4	X
	11116	Other semi-finished iron and steel products	607	8 692 074	2 045 468	23.5	2.5	X
	11120	Flat iron and steel products	4 181	38 138 895	20 917 854	54.8	25.9	73.6
	11121	Plates	2 141	20 519 119	3 786 826	18.5	4.7	X
	11122	Hot-rolled and cold-rolled strips	1 259	9 831 373	2 258 374	23.0	2.8	X
	11123	Cold-rolled sheets	1 744	22 316 922	3 121 428	14.0	3.9	X
	11124	Hot-rolled sheets	1 963	22 773 077	3 495 650	15.4	4.3	X
	11126	Galvanized and coated sheets	1 772	22 601 149	4 712 399	20.9	5.8	X
	11127	Tin plate and terneplate	122	2 346 616	322 285	13.7	.4	X
	11128	Fabricated and structural plate products	923	4 419 152	776 474	17.6	1.0	X
	11129	Other flat iron and steel products	1 215	14 359 868	2 444 418	17.0	3.0	X
	11140	Iron and steel wire and wire products	1 755	8 203 101	2 673 461	32.6	3.3	65.9
	11141	Wire, including plain, coated, barbed, and twisted	848	5 376 206	1 209 578	22.5	1.5	X
	11142	Nails	536	1 969 999	733 425	37.2	.9	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	747	3 515 084	730 458	20.8	.9	X
	11150	Iron and steel pipes and tubing	3 036	25 218 932	7 752 969	30.7	9.6	71.2
	11152	Tubing	2 255	19 954 804	3 822 774	19.2	4.7	X
	11153	Standard steel pipes	2 024	16 535 862	3 030 231	18.3	3.8	X
	11154	Other steel pipes	684	7 100 535	899 936	12.7	1.1	X
	11160	Other iron and steel products	3 093	26 173 868	8 369 631	32.0	10.4	69.5
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	1 529	13 775 294	1 693 333	12.3	2.1	X
	11163	Cold-finished bars and bar-size shapes	1 351	13 365 508	1 004 272	7.5	1.2	X
	11164	Concrete reinforcement bars	1 010	7 680 242	1 750 571	22.8	2.2	X
	11165	Structural shapes, excluding bar-size shapes	1 525	13 730 186	2 380 385	17.3	2.9	X
	11167	Other finished products	915	7 180 430	1 540 905	21.5	1.9	X
	11170	Alloy steel	1 489	13 019 542	2 260 292	17.4	2.8	72.8
	11171	Hot-rolled or cold-finished bars	940	7 467 201	818 509	11.0	1.0	X
	11173	Pipes, tubing, and plates	819	8 673 903	917 753	10.6	1.1	X
	11175	Other alloy steel	477	2 561 839	524 030	20.5	.6	X
	11180	Stainless steel	2 549	22 655 666	5 453 979	24.1	6.8	71.7
	11181	Plates	1 173	11 527 564	842 654	7.3	1.0	X
	11182	Strip	542	3 467 466	612 063	17.7	.8	X
	11183	Sheets	1 312	13 230 653	1 591 344	12.0	2.0	X
	11184	Bars and bar-size shapes	1 363	12 057 504	1 059 541	8.8	1.3	X
	11185	Other stainless steel, including tubing	1 486	13 518 353	1 348 377	10.0	1.7	X
	11200	Copper and brass	1 647	18 440 998	3 941 426	21.4	4.9	46.5
	11211	Structural copper wire mill products	210	2 319 435	377 230	16.3	.5	X
	11212	Flat products, including sheets, strips, and plates	980	12 703 041	1 364 513	10.7	1.7	X
	11213	Tubular products	654	8 400 688	731 966	8.7	.9	X
	11214	Rods, nonelectrical wire, and extruded shapes	808	12 391 936	1 467 633	11.8	1.8	X
	11220	Aluminum shapes and forms, including pipes and tubing	2 553	26 138 853	8 422 983	32.2	10.4	57.5
	11221	Plates - .250 inches and over	1 166	14 257 646	1 681 061	11.8	2.1	X
	11222	Sheets and coils - .006 to .249 inches	1 419	16 443 076	3 046 732	18.5	3.8	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	1 618	17 742 926	2 578 532	14.5	3.2	X
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	1 298	13 330 113	984 520	7.4	1.2	X
	11225	Foil - up to .005 inches	148	1 442 341	132 138	9.2	.2	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	844	10 886 223	3 382 882	31.1	4.2	X
	11300	Coal and coke	301	4 877 712	3 991 171	81.8	4.9	63.0
	11311	Coal	263	3 991 305	3 525 330	88.3	4.4	X
	11312	Coke	67	696 809	459 913	66.0	.6	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	242	5 586 078	2 227 571	39.9	2.8	X
	11400	Electrical apparatus and equipment	160	985 525	104 179	10.6	.1	X
	11500	Electric household appliances, including gas clothes dryers	9	39 317	2 657	6.8	Z	X
	11600	Electronic parts and equipment, excluding communications equipment	162	711 837	31 130	4.4	Z	X
	11650	Communications equipment and supplies	23	38 797	6 953	17.9	Z	X

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4235		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
	11700	Metal and mineral (except petroleum) merchant wholesalers—Con.						
	11711	Hardware.....	1 307	6 328 044	623 481	9.9	.8	63.3
	11711	Hand tools, including power driven tools	646	2 373 582	231 147	9.7	.3	X
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	1 007	5 299 626	389 022	7.3	.5	X
	11713	Cutlery	28	119 509	3 312	2.8	Z	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	184	839 437	166 555	19.8	.2	36.1
	11811	Plastic pipe fittings and valves, excluding pipes and tubing	106	427 243	32 082	7.5	Z	X
	11812	Metal pipe fittings and valves, excluding pipes and tubing	139	631 141	92 788	14.7	.1	X
	11813	Plumbing fixtures	52	182 489	16 882	9.3	Z	X
	11814	Hydronic and gas furnaces, stoves, water heaters, excluding electric	13	44 536	1 815	4.1	Z	X
	11815	Boilers, radiators, and convectors	25	72 439	2 734	3.8	Z	X
	11818	Other plumbing and heating equipment and supplies	56	271 894	20 254	7.4	Z	X
	11900	Forced-air heating and air-conditioning equipment and supplies	36	121 978	31 725	26.0	Z	57.4
	11911	Forced air furnaces	23	84 545	6 143	7.3	Z	X
	11912	Central air-conditioners	23	84 545	3 546	4.2	Z	X
	11916	Air cleaning and filtration systems	18	75 010	1 421	1.9	Z	X
	11918	Condensing units for air-conditioners	8	41 527	805	1.9	Z	X
	11919	Registers, grills, duct insulation, and pre-formed ductwork, excluding unformed sheet metal	30	100 154	19 668	19.6	Z	X
	12000	Refrigeration equipment and supplies, including commercial refrigerators	16	33 408	7 244	21.7	Z	61.6
	12014	Refrigerants	7	4 343	246	5.7	Z	X
	12015	Other commercial refrigeration equipment and supplies	7	3 649	273	7.5	Z	X
	12100	Construction and mining machinery and equipment, including parts and attachments	30	62 490	5 842	9.3	Z	X
	12200	Farm machinery, equipment, and parts	14	17 495	1 514	8.7	Z	X
	12220	Lawn and garden machinery, equipment, and parts	13	88 868	3 674	4.1	Z	X
	12300	Hydraulic and pneumatic pumps, motors, and parts	8	22 053	938	4.3	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	308	2 506 529	224 182	8.9	.3	X
	12330	Metalworking machinery, equipment, and parts	37	132 477	15 130	11.4	Z	X
	12340	Materials handling machinery, equipment, and parts	67	175 394	33 233	18.9	Z	51.6
	12341	New conveying equipment	39	95 174	18 024	18.9	Z	X
	12342	New hoists and cranes	35	80 853	6 545	8.1	Z	X
	12343	New forklifts	7	25 200	4 273	17.0	Z	X
	12344	New industrial trucks and tractors	7	6 971	944	13.5	Z	X
	12345	Used materials handling machinery, equipment, and parts	26	48 133	3 447	7.2	Z	X
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	35	300 668	28 152	9.4	Z	X
	12360	Other industrial machinery, equipment, and parts	22	67 579	5 074	7.5	Z	52.4
	12366	Other new industrial machinery and equipment, including industrial water treatment equipment	10	46 885	2 744	5.9	Z	X
	12367	Used industrial machinery and equipment	9	22 701	610	2.7	Z	X
	12370	Mechanical power transmission supplies	18	25 998	2 512	9.7	Z	51.6
	12371	Bearings and bushings	9	10 291	1 032	10.0	Z	X
	12372	Other mechanical power transmission supplies	9	18 936	845	4.5	Z	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	323	2 153 834	352 681	16.4	.4	X
	12390	Hydraulic and pneumatic valves	8	9 845	625	6.3	Z	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	7	26 138	1 726	6.6	Z	X
	12420	Hydraulic and pneumatic connectors and assemblies	12	41 290	10 322	25.0	Z	44.3
	12421	Hydraulic and pneumatic connectors	9	31 183	4 220	13.5	Z	X
	12422	Hydraulic and pneumatic assemblies	8	30 047	6 102	20.3	Z	X
	12440	Welding supplies, excluding gases	28	63 426	10 156	16.0	Z	X
	12450	Industrial containers and supplies	26	44 452	2 536	5.7	Z	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	235	987 999	53 555	5.4	.1	X
	12530	Laundry and dry-cleaning equipment and supplies	6	10 845	260	2.4	Z	X
	12630	Other transportation equipment and supplies	10	14 688	1 564	10.6	Z	X
	12700	Sporting and recreational goods and supplies	9	19 373	3 599	18.6	Z	X
	12900	Ferrous metal scrap	333	4 351 280	315 224	7.2	.4	X
	12920	Nonferrous metal scrap	391	4 536 652	663 557	14.6	.8	27.0
	12921	Aluminum scrap	352	4 388 832	530 642	12.1	.7	X
	12922	Copper and copper alloy scrap	239	2 085 060	71 794	3.4	.1	X
	12923	Lead scrap	117	741 141	10 527	1.4	Z	X
	12924	Other nonferrous metallic scrap, including nickel, zinc, and precious metals	138	2 663 775	50 594	1.9	.1	X
	12930	Recyclable paper and paperboard	32	74 749	3 731	5.0	Z	X
	12940	Recyclable materials, excluding metals and paper	29	36 821	4 325	11.7	Z	77.6
	12943	Recyclable plastics	25	33 346	1 617	4.8	Z	X
	12944	Recyclable glass	19	19 895	1 644	8.3	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	35	27 413	4 824	17.6	Z	48.0
	13011	Diamonds and diamond jewelry where lapidary work was not performed at this location	11	18 529	3 009	16.2	Z	X
	13012	Gemstone and pearl jewelry where lapidary work was not performed at this location	15	12 016	785	6.5	Z	X
	13016	Other jewelry, silverware, and plated ware, including costume jewelry ..	8	4 012	784	19.5	Z	X
	13030	Precious metals—gold, silver, and platinum, including precious metal coins	21	2 128 184	654 560	30.8	.8	X
	13120	Non-lumber forest products, including cordwood, hewn posts, poles, and railroad ties	13	34 292	4 283	12.5	Z	X
	13150	Miscellaneous durable goods	18	248 291	37 672	15.2	Z	X
	13400	Paper and plastic products	41	57 467	10 556	18.4	Z	X
	15300	Plastics materials and basic shapes	548	4 061 165	482 032	11.9	.6	X
	15320	Industrial gases	10	8 958	938	10.5	Z	X

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			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establish- ments with the product line	All estab- lishments ²	
		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
4235		Metal and mineral (except petroleum) merchant wholesalers—Con.						
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	228	4 616 146	449 188	9.7	.6	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	32	377 568	36 440	9.7	Z	X
	15420	Liquefied petroleum (LP)	8	825 702	41 446	5.0	.1	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	44	134 364	8 464	6.3	Z	X
	16120	Art goods, including novelties and souvenirs	10	24 784	7 061	28.5	Z	X
	19700	Service receipts and labor charges, including installed parts	896	5 260 131	255 275	4.9	.3	70.7
	19701	Labor charges for repair work	415	990 212	45 890	4.6	.1	X
	19702	Parts installed in repair work	256	707 958	25 238	3.6	Z	X
	19703	Other service receipts and labor charges	492	4 302 702	182 872	4.3	.2	X
	19720	Receipts for service contracts	12	57 240	1 918	3.4	Z	X
	19740	Receipts for installing equipment	43	93 230	12 241	13.1	Z	X
	19810	Miscellaneous commodities	662	5 294 192	411 325	7.8	.5	X
	19940	Rental and operating lease receipts	190	700 322	36 867	5.3	Z	X
	19950	Construction receipts	17	36 789	10 926	29.7	Z	X
42351		Metal service centers and other metal merchant wholesalers	9 750	X	75 226 627	X	100.0	77.6
	10100	New and used automobiles, motorcycles, and trailers	8	14 560	938	6.4	Z	X
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	32	44 966	5 585	12.4	Z	44.6
	10214	Brake parts, including fluid and all disk and drum parts	7	5 374	71	1.3	Z	X
	10216	Automotive glass	9	13 366	1 656	12.4	Z	X
	10218	Filters, including oil, air, gas, and transmission	7	1 889	30	1.6	Z	X
	10221	Body parts and repair materials	10	4 221	93	2.2	Z	X
	10223	Other automotive parts and supplies	19	30 325	3 519	11.6	Z	X
	10240	Used automotive parts, accessories, and equipment	56	63 360	8 708	13.7	Z	X
	10300	Tires and tubes	7	5 902	491	8.3	Z	77.6
	10312	Re-treaded and used automobile tires and repair materials	6	3 179	43	1.4	Z	X
	10420	Office and business furniture	6	47 922	10 909	22.8	Z	X
	10530	Flooring and floor coverings	8	17 257	1 253	7.3	Z	X
	10600	Rough, dressed, and finished dimensional lumber	49	278 378	40 094	14.4	.1	75.1
	10611	Untreated lumber	28	179 405	27 963	15.6	Z	X
	10612	Treated lumber	36	203 533	9 128	4.5	Z	X
	10613	Boards	7	49 215	3 003	6.1	Z	X
	10620	Plywood and millwork	79	760 841	77 892	10.2	.1	60.0
	10621	Softwood plywood, softwood veneer, and Oriented Strand Board (OSB)	12	173 919	19 122	11.0	Z	X
	10622	Other panels products, including hardwood plywood, hardwood veneer, and particleboard	33	543 448	25 073	4.6	Z	X
	10623	Gypsum, waterboard, and other specialty boards	20	200 178	22 842	11.4	Z	X
	10624	Wood millwork, including moldings, doors, windows, and cabinets	22	50 118	7 541	15.0	Z	X
	10625	Metal millwork	12	22 433	3 146	14.0	Z	X
	10700	Concrete, cement, sand, gravel, stone, brick, block, and tile	40	173 242	15 013	8.7	Z	52.2
	10711	Ready-mixed or transit-mixed concrete	12	45 510	2 285	5.0	Z	X
	10712	Cement and lime	18	86 941	6 194	7.1	Z	X
	10713	Sand, gravel, and crushed stone	11	17 734	1 135	6.4	Z	X
	10714	Brick, block, tile, and clay or cement sewer pipe	8	49 123	5 399	11.0	Z	X
	10720	Nonwood roofing, nonwood siding, and insulation materials	42	331 312	63 201	19.1	.1	X
	10730	Flat glass and other construction glass	30	35 576	6 470	18.2	Z	X
	10740	Other construction products and materials	525	2 605 740	463 534	17.8	.6	X
	10900	Office equipment, excluding computers	6	18 350	423	2.3	Z	X
	11100	Semi-finished iron and steel products	1 433	14 785 808	5 113 388	34.6	6.8	56.0
	11111	Sheet bars and tin plate bars	343	3 439 902	664 327	19.3	.9	X
	11112	Wire rods	270	6 003 875	1 236 060	20.6	1.6	X
	11113	Rough castings and foundry products	402	3 119 542	869 284	27.9	1.2	X
	11114	Forgings	320	2 637 802	335 617	12.7	.4	X
	11116	Other semi-finished iron and steel products	601	8 575 185	2 008 100	23.4	2.7	X
	11120	Flat iron and steel products	4 181	38 138 895	20 917 854	54.8	27.8	73.6
	11121	Plates	2 141	20 519 119	3 786 826	18.5	5.0	X
	11122	Hot-rolled and cold-rolled strips	1 259	9 831 373	2 258 374	23.0	3.0	X
	11123	Cold-rolled sheets	1 744	22 316 922	3 121 428	14.0	4.1	X
	11124	Hot-rolled sheets	1 963	22 773 077	3 495 650	15.4	4.6	X
	11126	Galvanized and coated sheets	1 772	22 601 149	4 712 399	20.9	6.3	X
	11127	Tin plate and terneplate	122	2 346 616	322 285	13.7	.4	X
	11128	Fabricated and structural plate products	923	4 419 152	776 474	17.6	1.0	X
	11129	Other flat iron and steel products	1 215	14 359 868	2 444 418	17.0	3.2	X
	11140	Iron and steel wire and wire products	1 755	8 203 101	2 673 461	32.6	3.6	65.9
	11141	Wire, including plain, coated, barbed, and twisted	848	5 376 206	1 209 578	22.5	1.6	X
	11142	Nails	536	1 969 999	733 425	37.2	1.0	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	747	3 515 084	730 458	20.8	1.0	X
	11150	Iron and steel pipes and tubing	3 034	25 218 568	7 752 941	30.7	10.3	71.2
	11152	Tubing	2 255	19 954 804	3 822 774	19.2	5.1	X
	11153	Standard steel pipes	2 024	16 535 862	3 030 231	18.3	4.0	X
	11154	Other steel pipes	684	7 100 535	899 936	12.7	1.2	X
	11160	Other iron and steel products	3 089	26 159 440	8 369 466	32.0	11.1	69.5
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	1 529	13 775 294	1 693 333	12.3	2.3	X
	11163	Cold-finished bars and bar-size shapes	1 351	13 365 508	1 004 272	7.5	1.3	X
	11164	Concrete reinforcement bars	1 010	7 680 242	1 750 571	22.8	2.3	X
	11165	Structural shapes, excluding bar-size shapes	1 525	13 730 186	2 380 385	17.3	3.2	X
	11167	Other finished products	915	7 180 430	1 540 905	21.5	2.0	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
42351		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	11170	Alloy steel	1 489	13 019 542	2 260 292	17.4	3.0	72.8
	11171	Hot-rolled or cold-finished bars	940	7 467 201	818 509	11.0	1.1	X
	11173	Pipes, tubing, and plates	819	8 673 903	917 753	10.6	1.2	X
	11175	Other alloy steel	477	2 561 839	524 030	20.5	.7	X
	11180	Stainless steel	2 549	22 655 666	5 453 979	24.1	7.3	71.7
	11181	Plates	1 173	11 527 564	842 654	7.3	1.1	X
	11182	Strip	542	3 467 466	612 063	17.7	.8	X
	11183	Sheets	1 312	13 230 653	1 591 344	12.0	2.1	X
	11184	Bars and bar-size shapes	1 363	12 057 504	1 059 541	8.8	1.4	X
	11185	Other stainless steel, including tubing	1 486	13 518 353	1 348 377	10.0	1.8	X
	11200	Copper and brass	1 645	18 440 634	3 941 342	21.4	5.2	46.5
	11211	Structural copper wire mill products	210	2 319 435	377 230	16.3	.5	X
	11212	Flat products, including sheets, strips, and plates	980	12 703 041	1 364 513	10.7	1.8	X
	11213	Tubular products	654	8 400 688	731 966	8.7	1.0	X
	11214	Rods, nonelectrical wire, and extruded shapes	808	12 391 936	1 467 633	11.8	2.0	X
	11220	Aluminum shapes and forms, including pipes and tubing	2 553	26 138 853	8 422 983	32.2	11.2	57.5
	11221	Plates - .250 inches and over	1 166	14 257 646	1 681 061	11.8	2.2	X
	11222	Sheets and coils - .006 to .249 inches	1 419	16 443 076	3 046 732	18.5	4.1	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles						
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	1 618	17 742 926	2 578 532	14.5	3.4	X
	11225	Foil - up to .005 inches	1 298	13 330 113	984 520	7.4	1.3	X
			148	1 442 341	132 138	9.2	.2	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	842	10 741 288	3 378 548	31.5	4.5	X
	11300	Coal and coke	9	689 390	13 267	1.9	Z	
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	22	4 000 417	947 974	23.7	1.3	X
	11400	Electrical apparatus and equipment	160	985 525	104 179	10.6	.1	X
	11500	Electric household appliances, including gas clothes dryers	9	39 317	2 657	6.8	Z	X
	11600	Electronic parts and equipment, excluding communications equipment	162	711 837	31 130	4.4	Z	X
	11650	Communications equipment and supplies	23	38 797	6 953	17.9	Z	X
	11700	Hardware	1 307	6 328 044	623 481	9.9	.8	63.3
	11711	Hand tools, including power driven tools	646	2 373 582	231 147	9.7	.3	X
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	1 007	5 299 626	389 022	7.3	.5	X
	11713	Cutlery	28	119 509	3 312	2.8	Z	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	184	839 437	166 555	19.8	.2	36.1
	11811	Plastic pipe fittings and valves, excluding pipes and tubing	106	427 243	32 082	7.5	Z	X
	11812	Metal pipe fittings and valves, excluding pipes and tubing	139	631 141	92 788	14.7	.1	X
	11813	Plumbing fixtures	52	182 489	16 882	9.3	Z	X
	11814	Hydronic and gas furnaces, stoves, water heaters, excluding electric	13	44 536	1 815	4.1	Z	X
	11815	Boilers, radiators, and convectors	25	72 439	2 734	3.8	Z	X
	11818	Other plumbing and heating equipment and supplies	56	271 894	20 254	7.4	Z	X
	11900	Forced-air heating and air-conditioning equipment and supplies	36	121 978	31 725	26.0	Z	57.4
	11911	Forced air furnaces	23	84 545	6 143	7.3	Z	X
	11912	Central air-conditioners	23	84 545	3 546	4.2	Z	X
	11916	Air cleaning and filtration systems	18	75 010	1 421	1.9	Z	X
	11918	Condensing units for air-conditioners	8	41 527	805	1.9	Z	X
	11919	Registers, grills, duct insulation, and pre-formed ductwork, excluding unformed sheet metal	30	100 154	19 668	19.6	Z	X
	12000	Refrigeration equipment and supplies, including commercial refrigerators	16	33 408	7 244	21.7	Z	61.6
	12014	Refrigerants	7	4 343	246	5.7	Z	X
	12015	Other commercial refrigeration equipment and supplies	7	3 649	273	7.5	Z	X
	12100	Construction and mining machinery and equipment, including parts and attachments						
	12200	Farm machinery, equipment, and parts	30	62 490	5 842	9.3	Z	X
	12220	Lawn and garden machinery, equipment, and parts	14	17 495	1 514	8.7	Z	X
	12300	Hydraulic and pneumatic pumps, motors, and parts	13	88 868	3 674	4.1	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	8	22 053	938	4.3	Z	X
	12330	Metalworking machinery, equipment, and parts	306	2 499 778	223 846	9.0	.3	X
	12340	Materials handling machinery, equipment, and parts	37	132 477	15 130	11.4	Z	X
	12341	New conveying equipment	67	175 394	33 233	18.9	Z	51.6
	12342	New hoists and cranes	39	95 174	18 024	18.9	Z	X
	12343	New forklifts	35	80 853	6 545	8.1	Z	X
	12344	New industrial trucks and tractors	7	25 200	4 273	17.0	Z	X
	12345	Used materials handling machinery, equipment, and parts	7	6 971	944	13.5	Z	X
			26	48 133	3 447	7.2	Z	X
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	35	300 668	28 152	9.4	Z	X
	12360	Other industrial machinery, equipment, and parts	22	67 579	5 074	7.5	Z	52.3
	12366	Other new industrial machinery and equipment, including industrial water treatment equipment	10	46 885	2 744	5.9	Z	X
	12367	Used industrial machinery and equipment	9	22 701	610	2.7	Z	X
	12370	Mechanical power transmission supplies	18	25 998	2 512	9.7	Z	51.6
	12371	Bearings and bushings	9	10 291	1 032	10.0	Z	X
	12372	Other mechanical power transmission supplies	9	18 936	845	4.5	Z	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	323	2 153 834	352 681	16.4	.5	X
	12390	Hydraulic and pneumatic valves	8	9 845	625	6.3	Z	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	7	26 138	1 726	6.6	Z	X
	12420	Hydraulic and pneumatic connectors and assemblies	12	41 290	10 322	25.0	Z	44.3
	12421	Hydraulic and pneumatic connectors	9	31 183	4 220	13.5	Z	X
	12422	Hydraulic and pneumatic assemblies	8	30 047	6 102	20.3	Z	X

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
42351		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	12440	Welding supplies, excluding gases	28	63 426	10 156	16.0	Z	X
	12450	Industrial containers and supplies	24	43 570	2 452	5.6	Z	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	225	836 992	51 890	6.2	.1	X
	12530	Laundry and dry-cleaning equipment and supplies	6	10 845	260	2.4	Z	X
	12630	Other transportation equipment and supplies	10	14 688	1 564	10.6	Z	X
	12700	Sporting and recreational goods and supplies	9	19 373	3 599	18.6	Z	X
	12900	Ferrous metal scrap	331	4 340 957	312 129	7.2	.4	X
	12920	Nonferrous metal scrap	391	4 536 652	663 557	14.6	.9	27.0
	12921	Aluminum scrap	352	4 388 832	530 642	12.1	.7	X
	12922	Copper and copper alloy scrap	239	2 085 060	71 794	3.4	.1	X
	12923	Lead scrap	117	741 141	10 527	1.4	Z	X
	12924	Other nonferrous metallic scrap, including nickel, zinc, and precious metals	138	2 663 775	50 594	1.9	.1	X
	12930	Recyclable paper and paperboard	32	74 749	3 731	5.0	Z	X
	12940	Recyclable materials, excluding metals and paper	29	36 821	4 325	11.7	Z	77.6
	12943	Recyclable plastics	25	33 346	1 617	4.8	Z	X
	12944	Recyclable glass	19	19 695	1 644	8.3	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	12	15 104	1 244	8.2	Z	63.5
	13016	Other jewelry, silverware, and plated ware, including costume jewelry	6	3 399	580	17.1	Z	X
	13030	Precious metals—gold, silver, and platinum, including precious metal coins	19	2 125 957	654 322	30.8	.9	X
	13120	Non-lumber forest products, including cordwood, hewn posts, poles, and railroad ties	13	34 292	4 283	12.5	Z	X
	13150	Miscellaneous durable goods	18	248 291	37 672	15.2	.1	X
	13400	Paper and plastic products	39	49 889	9 800	19.6	Z	X
	15300	Plastics materials and basic shapes	540	4 031 975	471 275	11.7	.6	X
	15320	Industrial gases	10	8 958	938	10.5	Z	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	207	4 317 974	378 035	8.8	.5	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	26	354 233	29 983	8.5	Z	X
	15420	Liquefied petroleum (LP)	8	825 702	41 446	5.0	.1	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	42	132 893	8 422	6.3	Z	X
	16120	Art goods, including novelties and souvenirs	6	24 059	6 924	28.8	Z	X
	19700	Service receipts and labor charges, including installed parts	882	5 140 746	246 518	4.8	.3	71.3
	19701	Labor charges for repair work	415	990 212	45 890	4.6	.1	X
	19702	Parts installed in repair work	256	707 958	25 238	3.6	Z	X
	19703	Other service receipts and labor charges	484	4 203 557	175 390	4.2	.2	X
	19720	Receipts for service contracts	10	43 789	1 877	4.3	Z	X
	19740	Receipts for installing equipment	43	93 230	12 241	13.1	Z	X
	19810	Miscellaneous commodities	618	4 760 080	347 508	7.3	.5	X
	19940	Rental and operating lease receipts	180	621 917	36 101	5.8	Z	X
	19950	Construction receipts	17	36 789	10 926	29.7	Z	X
423510		Metal service centers and other metal merchant wholesalers	9 750	X	75 226 627	X	100.0	77.6
	10100	New and used automobiles, motorcycles, and trailers	8	14 560	938	6.4	Z	X
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	32	44 966	5 585	12.4	Z	44.6
	10214	Brake parts, including fluid and disk and drum parts	7	5 374	71	1.3	Z	X
	10216	Automotive glass	9	13 366	1 656	12.4	Z	X
	10218	Filters, including oil, air, gas, and transmission	7	1 889	30	1.6	Z	X
	10221	Body parts and repair materials	10	4 221	93	2.2	Z	X
	10223	Other automotive parts and supplies	19	30 325	3 519	11.6	Z	X
	10240	Used automotive parts, accessories, and equipment	56	63 360	8 708	13.7	Z	X
	10300	Tires and tubes	7	5 902	491	8.3	Z	77.6
	10312	Re-treaded and used automobile tires and repair materials	6	3 179	43	1.4	Z	X
	10420	Office and business furniture	6	47 922	10 909	22.8	Z	X
	10530	Flooring and floor coverings	8	17 257	1 253	7.3	Z	X
	10600	Rough, dressed, and finished dimensional lumber	49	278 378	40 094	14.4	.1	75.1
	10611	Untreated lumber	28	179 405	27 963	15.6	Z	X
	10612	Treated lumber	36	203 533	9 128	4.5	Z	X
	10613	Boards	7	49 215	3 003	6.1	Z	X
	10620	Plywood and millwork	79	760 841	77 892	10.2	.1	60.0
	10621	Softwood plywood, softwood veneer, and Oriented Strand Board (OSB)	12	173 919	19 122	11.0	Z	X
	10622	Other panels products, including hardwood plywood, hardwood veneer, and particleboard	33	543 448	25 073	4.6	Z	X
	10623	Gypsum, waterboard, and other specialty boards	20	200 178	22 842	11.4	Z	X
	10624	Wood millwork, including moldings, doors, windows, and cabinets	22	50 118	7 541	15.0	Z	X
	10625	Metal millwork	12	22 433	3 146	14.0	Z	X
	10700	Concrete, cement, sand, gravel, stone, brick, block, and tile	40	173 242	15 013	8.7	Z	52.2
	10711	Ready-mixed or transit-mixed concrete	12	45 510	2 285	5.0	Z	X
	10712	Cement and lime	18	86 941	6 194	7.1	Z	X
	10713	Sand, gravel, and crushed stone	11	17 734	1 135	6.4	Z	X
	10714	Brick, block, tile, and clay or cement sewer pipe	8	49 123	5 399	11.0	Z	X
	10720	Nonwood roofing, nonwood siding, and insulation materials	42	331 312	63 201	19.1	.1	X
	10730	Flat glass and other construction glass	30	35 576	6 470	18.2	Z	X
	10740	Other construction products and materials	525	2 605 740	463 534	17.8	.6	X
	10900	Office equipment, excluding computers	6	18 350	423	2.3	Z	X
	11100	Semi-finished iron and steel products	1 433	14 785 808	5 113 388	34.6	6.8	56.0
	11111	Sheet bars and tin plate bars	343	3 439 902	664 327	19.3	.9	X
	11112	Wire rods	270	6 003 875	1 236 060	20.6	1.6	X
	11113	Rough castings and foundry products	402	3 119 542	869 284	27.9	1.2	X
	11114	Forgings	320	2 637 802	335 617	12.7	.4	X

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Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
423510		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	11100	Semi-finished iron and steel products—Con.						
	11116	Other semi-finished iron and steel products	601	8 575 185	2 008 100	23.4	2.7	X
	11120	Flat iron and steel products	4 181	38 138 895	20 917 854	54.8	27.8	73.6
	11121	Plates	2 141	20 519 119	3 786 826	18.5	5.0	X
	11122	Hot-rolled and cold-rolled strips	1 259	9 831 373	2 258 374	23.0	3.0	X
	11123	Cold-rolled sheets	1 744	22 316 922	3 121 428	14.0	4.1	X
	11124	Hot-rolled sheets	1 963	22 773 077	3 495 650	15.4	4.6	X
	11126	Galvanized and coated sheets	1 772	22 601 149	4 712 399	20.9	6.3	X
	11127	Tin plate and terneplate	122	2 346 616	322 285	13.7	.4	X
	11128	Fabricated and structural plate products	923	4 419 152	776 474	17.6	1.0	X
	11129	Other flat iron and steel products	1 215	14 359 868	2 444 418	17.0	3.2	X
	11140	Iron and steel wire and wire products	1 755	8 203 101	2 673 461	32.6	3.6	65.9
	11141	Wire, including plain, coated, barbed, and twisted	848	5 376 206	1 209 578	22.5	1.6	X
	11142	Nails	536	1 969 999	733 425	37.2	1.0	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	747	3 515 084	730 458	20.8	1.0	X
	11150	Iron and steel pipes and tubing	3 034	25 218 568	7 752 941	30.7	10.3	71.2
	11152	Tubing	2 255	19 954 804	3 822 774	19.2	5.1	X
	11153	Standard steel pipes	2 024	16 535 862	3 030 231	18.3	4.0	X
	11154	Other steel pipes	684	7 100 535	899 936	12.7	1.2	X
	11160	Other iron and steel products	3 089	26 159 440	8 369 466	32.0	11.1	69.5
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	1 529	13 775 294	1 693 333	12.3	2.3	X
	11163	Cold-finished bars and bar-size shapes	1 351	13 365 508	1 004 272	7.5	1.3	X
	11164	Concrete reinforcement bars	1 010	7 680 242	1 750 571	22.8	2.3	X
	11165	Structural shapes, excluding bar-size shapes	1 525	13 730 186	2 380 385	17.3	3.2	X
	11167	Other finished products	915	7 180 430	1 540 905	21.5	2.0	X
	11170	Alloy steel	1 489	13 019 542	2 260 292	17.4	3.0	72.8
	11171	Hot-rolled or cold-finished bars	940	7 467 201	818 509	11.0	1.1	X
	11173	Pipes, tubing, and plates	819	8 673 903	917 753	10.6	1.2	X
	11175	Other alloy steel	477	2 561 839	524 030	20.5	.7	X
	11180	Stainless steel	2 549	22 655 666	5 453 979	24.1	7.3	71.7
	11181	Plates	1 173	11 527 564	842 654	7.3	1.1	X
	11182	Strips	542	3 467 466	612 063	17.7	.8	X
	11183	Sheets	1 312	13 230 653	1 591 344	12.0	2.1	X
	11184	Bars and bar-size shapes	1 363	12 057 504	1 059 541	8.8	1.4	X
	11185	Other stainless steel, including tubing	1 486	13 518 353	1 348 377	10.0	1.8	X
	11200	Copper and brass	1 645	18 440 634	3 941 342	21.4	5.2	46.5
	11211	Structural copper wire mill products	210	2 319 435	377 230	16.3	.5	X
	11212	Flat products, including sheets, strips, and plates	980	12 703 041	1 364 513	10.7	1.8	X
	11213	Tubular products	654	8 400 688	731 966	8.7	1.0	X
	11214	Rods, nonelectrical wire, and extruded shapes	808	12 391 936	1 467 633	11.8	2.0	X
	11220	Aluminum shapes and forms, including pipes and tubing	2 553	26 138 853	8 422 983	32.2	11.2	57.5
	11221	Plates - .250 inches and over	1 166	14 257 646	1 681 061	11.8	2.2	X
	11222	Sheets and coils - .006 to .249 inches	1 419	16 443 076	3 046 732	18.5	4.1	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	1 618	17 742 926	2 578 532	14.5	3.4	X
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	1 298	13 330 113	984 520	7.4	1.3	X
	11225	Foil - up to .005 inches	148	1 442 341	132 138	9.2	.2	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	842	10 741 288	3 378 548	31.5	4.5	X
	11300	Coal and coke	9	689 390	13 267	1.9	Z	
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	22	4 000 417	947 974	23.7	1.3	X
	11400	Electrical apparatus and equipment	160	985 525	104 179	10.6	.1	X
	11500	Electric household appliances, including gas clothes dryers	9	39 317	2 657	6.8	Z	X
	11600	Electronic parts and equipment, excluding communications equipment	162	711 837	31 130	4.4	Z	X
	11650	Communications equipment and supplies	23	38 797	6 953	17.9	Z	X
	11700	Hardware	1 307	6 328 044	623 481	9.9	.8	63.3
	11711	Hand tools, including power driven tools	646	2 373 582	231 147	9.7	.3	X
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	1 007	5 299 626	389 022	7.3	.5	X
	11713	Cutlery	28	119 509	3 312	2.8	Z	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	184	839 437	166 555	19.8	.2	36.1
	11811	Plastic pipe fittings and valves, excluding pipes and tubing	106	427 243	32 082	7.5	Z	X
	11812	Metal pipe fittings and valves, excluding pipes and tubing	139	631 141	92 788	14.7	.1	X
	11813	Plumbing fixtures	52	182 489	16 882	9.3	Z	X
	11814	Hydronic and gas furnaces, stoves, water heaters, excluding electric	13	44 536	1 815	4.1	Z	X
	11815	Boilers, radiators, and convectors	25	72 439	2 734	3.8	Z	X
	11818	Other plumbing and heating equipment and supplies	56	271 894	20 254	7.4	Z	X
	11900	Forced-air heating and air-conditioning equipment and supplies	36	121 978	31 725	26.0	Z	57.4
	11911	Forced air furnaces	23	84 545	6 143	7.3	Z	X
	11912	Central air-conditioners	23	84 545	3 546	4.2	Z	X
	11916	Air cleaning and filtration systems	18	75 010	1 421	1.9	Z	X
	11918	Condensing units for air-conditioners	8	41 527	805	1.9	Z	X
	11919	Registers, grills, duct insulation, and pre-formed ductwork, excluding unformed sheet metal	30	100 154	19 668	19.6	Z	X
	12000	Refrigeration equipment and supplies, including commercial refrigerators	16	33 408	7 244	21.7	Z	61.6
	12014	Refrigerants	7	4 343	246	5.7	Z	X
	12015	Other commercial refrigeration equipment and supplies	7	3 649	273	7.5	Z	X
	12100	Construction and mining machinery and equipment, including parts and attachments	30	62 490	5 842	9.3	Z	X

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
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423510		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	12200	Farm machinery, equipment, and parts	14	17 495	1 514	8.7	Z	X
	12220	Lawn and garden machinery, equipment, and parts	13	88 868	3 674	4.1	Z	X
	12300	Hydraulic and pneumatic pumps, motors, and parts	8	22 053	938	4.3	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	306	2 499 778	223 846	9.0	.3	X
	12330	Metalworking machinery, equipment, and parts	37	132 477	15 130	11.4	Z	X
	12340	Materials handling machinery, equipment, and parts	67	175 394	33 233	18.9	Z	51.6
	12341	New conveying equipment	39	95 174	18 024	18.9	Z	X
	12342	New hoists and cranes	35	80 853	6 545	8.1	Z	X
	12343	New forklifts	7	25 200	4 273	17.0	Z	X
	12344	New industrial trucks and tractors	7	6 971	944	13.5	Z	X
	12345	Used materials handling machinery, equipment, and parts	26	48 133	3 447	7.2	Z	X
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies ..	35	300 668	28 152	9.4	Z	X
	12360	Other industrial machinery, equipment, and parts	22	67 579	5 074	7.5	Z	52.3
	12366	Other new industrial machinery and equipment, including industrial water treatment equipment	10	46 885	2 744	5.9	Z	X
	12367	Used industrial machinery and equipment	9	22 701	610	2.7	Z	X
	12370	Mechanical power transmission supplies	18	25 998	2 512	9.7	Z	51.6
	12371	Bearings and bushings	9	10 291	1 032	10.0	Z	X
	12372	Other mechanical power transmission supplies	9	18 936	845	4.5	Z	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings ..	323	2 153 834	352 681	16.4	.5	X
	12390	Hydraulic and pneumatic valves	8	9 845	625	6.3	Z	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	7	26 138	1 726	6.6	Z	X
	12420	Hydraulic and pneumatic connectors and assemblies	12	41 290	10 322	25.0	Z	44.3
	12421	Hydraulic and pneumatic connectors	9	31 183	4 220	13.5	Z	X
	12422	Hydraulic and pneumatic assemblies	8	30 047	6 102	20.3	Z	X
	12440	Welding supplies, excluding gases	28	63 426	10 156	16.0	Z	X
	12450	Industrial containers and supplies	24	43 570	2 452	5.6	Z	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	225	836 992	51 890	6.2	.1	X
	12530	Laundry and dry-cleaning equipment and supplies	6	10 845	260	2.4	Z	X
	12630	Other transportation equipment and supplies	10	14 688	1 564	10.6	Z	X
	12700	Sporting and recreational goods and supplies	9	19 373	3 599	18.6	Z	X
	12900	Ferrous metal scrap	331	4 340 957	312 129	7.2	.4	X
	12920	Nonferrous metal scrap	391	4 536 652	663 557	14.6	.9	27.0
	12921	Aluminum scrap	352	4 388 832	530 642	12.1	.7	X
	12922	Copper and copper alloy scrap	239	2 085 060	71 794	3.4	.1	X
	12923	Lead scrap	117	741 141	10 527	1.4	Z	X
	12924	Other nonferrous metallic scrap, including nickel, zinc, and precious metals	138	2 663 775	50 594	1.9	.1	X
	12930	Recyclable paper and paperboard	32	74 749	3 731	5.0	Z	X
	12940	Recyclable materials, excluding metals and paper	29	36 821	4 325	11.7	Z	77.6
	12943	Recyclable plastics	25	33 346	1 617	4.8	Z	X
	12944	Recyclable glass	19	19 895	1 644	8.3	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	12	15 104	1 244	8.2	Z	63.5
	13016	Other jewelry, silverware, and plated ware, including costume jewelry ..	6	3 399	580	17.1	Z	X
	13030	Precious metals—gold, silver, and platinum, including precious metal coins	19	2 125 957	654 322	30.8	.9	X
	13120	Non-lumber forest products, including cordwood, hewn posts, poles, and railroad ties	13	34 292	4 283	12.5	Z	X
	13150	Miscellaneous durable goods	18	248 291	37 672	15.2	.1	X
	13400	Paper and plastic products	39	49 889	9 800	19.6	Z	X
	15300	Plastics materials and basic shapes	540	4 031 975	471 275	11.7	.6	X
	15320	Industrial gases	10	8 958	938	10.5	Z	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	207	4 317 974	378 035	8.8	.5	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	26	354 233	29 983	8.5	Z	X
	15420	Liquefied petroleum (LP)	8	825 702	41 446	5.0	.1	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	42	132 893	8 422	6.3	Z	X
	16120	Art goods, including novelties and souvenirs	6	24 059	6 924	28.8	Z	X
	19700	Service receipts and labor charges, including installed parts	882	5 140 746	246 518	4.8	.3	71.3
	19701	Labor charges for repair work	415	990 212	45 890	4.6	.1	X
	19702	Parts installed in repair work	256	707 958	25 238	3.6	Z	X
	19703	Other service receipts and labor charges	484	4 203 557	175 390	4.2	.2	X
	19720	Receipts for service contracts	10	43 789	1 877	4.3	Z	X
	19740	Receipts for installing equipment	43	93 230	12 241	13.1	Z	X
	19810	Miscellaneous commodities	618	4 760 080	347 508	7.3	.5	X
	19940	Rental and operating lease receipts	180	621 917	36 101	5.8	Z	X
	19950	Construction receipts	17	36 789	10 926	29.7	Z	X
42352		Coal and other mineral and ore merchant wholesalers	491	X	5 489 100	X	100.0	77.8
	11100	Semi-finished iron and steel products	8	121 413	38 545	31.7	.7	74.3
	11116	Other semi-finished iron and steel products	6	116 889	37 368	32.0	.7	X
	11300	Coal and coke	292	4 188 322	3 977 904	95.0	72.5	68.5
	11311	Coal	260	3 912 479	3 525 267	90.1	64.2	X
	11312	Coke	61	603 205	452 637	75.0	8.2	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	220	1 585 661	1 279 597	80.7	23.3	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	10	151 007	1 665	1.1	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	23	12 309	3 580	29.1	.1	29.1
	13011	Diamonds and diamond jewelry where lapidary work was not performed at this location	8	8 501	2 676	31.5	Z	X
	13012	Gemstone and pearl jewelry where lapidary work was not performed at this location	13	3 195	700	21.9	Z	X
	15300	Plastics materials and basic shapes	8	29 190	10 757	36.9	.2	X

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		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.						
42352		Coal and other mineral and ore merchant wholesalers—Con.						
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	21	298 172	71 153	23.9	1.3	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	23 335	6 457	27.7	.1	X
	19700	Service receipts and labor charges, including installed parts.....	14	119 385	8 757	7.3	.2	42.5
	19703	Other service receipts and labor charges	8	99 145	7 482	7.5	.1	X
	19810	Miscellaneous commodities	44	534 112	63 817	11.9	1.2	X
	19940	Rental and operating lease receipts	10	78 405	766	1.0	Z	X
423520		Coal and other mineral and ore merchant wholesalers	491	X	5 489 100	X	100.0	77.8
	11100	Semi-finished iron and steel products	8	121 413	38 545	31.7	.7	74.3
	11116	Other semi-finished iron and steel products	6	116 889	37 368	32.0	.7	X
	11300	Coal and coke	292	4 188 322	3 977 904	95.0	72.5	68.5
	11311	Coal	260	3 912 479	3 525 267	90.1	64.2	X
	11312	Coke.....	61	603 205	452 637	75.0	8.2	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	220	1 585 661	1 279 597	80.7	23.3	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	10	151 007	1 665	1.1	Z	X
	13000	Jewelry, diamonds, gemstones, and watches	23	12 309	3 580	29.1	.1	29.1
	13011	Diamonds and diamond jewelry where lapidary work was not performed at this location	8	8 501	2 676	31.5	Z	X
	13012	Gemstone and pearl jewelry where lapidary work was not performed at this location	13	3 195	700	21.9	Z	X
	15300	Plastics materials and basic shapes	8	29 190	10 757	36.9	.2	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	21	298 172	71 153	23.9	1.3	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	23 335	6 457	27.7	.1	X
	19700	Service receipts and labor charges, including installed parts.....	14	119 385	8 757	7.3	.2	42.5
	19703	Other service receipts and labor charges	8	99 145	7 482	7.5	.1	X
	19810	Miscellaneous commodities	44	534 112	63 817	11.9	1.2	X
	19940	Rental and operating lease receipts	10	78 405	766	1.0	Z	X
42393		Recyclable material merchant wholesalers	7 145	X	28 207 100	X	100.0	75.4
	10100	New and used automobiles, motorcycles, and trailers	10	18 636	1 403	7.5	Z	X
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	13	28 535	6 457	22.6	Z	X
	10240	Used automotive parts, accessories, and equipment	322	597 884	38 012	6.4	.1	X
	10300	Tires and tubes	6	15 563	1 100	7.1	Z	X
	10740	Other construction products and materials	6	17 835	750	4.2	Z	X
	11100	Semi-finished iron and steel products	88	179 207	11 687	6.5	Z	X
	11120	Flat iron and steel products	291	850 583	74 554	8.8	.3	X
	11140	Iron and steel wire and wire products	169	530 031	12 970	2.4	Z	X
	11150	Iron and steel pipes and tubing	243	648 609	37 013	5.7	.1	X
	11160	Other iron and steel products	282	793 234	51 925	6.5	.2	X
	11170	Alloy steel	178	755 455	34 239	4.5	.1	X
	11180	Stainless steel	970	4 953 322	269 154	5.4	1.0	X
	11200	Copper and brass	785	3 317 488	161 334	4.9	.6	X
	11220	Aluminum shapes and forms, including pipes and tubing	204	667 666	92 102	13.8	.3	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	409	1 836 425	88 250	4.8	.3	X
	11400	Electrical apparatus and equipment	6	9 119	3 036	33.3	Z	X
	11700	Hardware	10	19 300	1 343	7.0	Z	64.6
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	6	16 578	90	.5	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	12	78 561	16 197	20.6	.1	49.2
	12326	New controlling, recording, and indicating instruments and accessories	6	70 114	15 351	21.9	.1	X
	12340	Materials handling machinery, equipment, and parts	6	25 912	435	1.7	Z	X
	12360	Other industrial machinery, equipment, and parts	6	14 480	3 811	26.3	Z	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	8	20 163	496	2.5	Z	X
	12520	Janitorial equipment and supplies	6	8 819	2 395	27.2	Z	X
	12900	Ferrous metal scrap	3 671	16 816 282	10 833 940	64.4	38.4	69.1
	12911	Prepared ferrous metal scrap processed by this establishment	2 404	11 127 469	5 983 113	53.8	21.2	X
	12912	Prepared ferrous metal scrap not processed by this establishment	1 083	8 237 755	4 337 273	52.7	15.4	X
	12913	Unprepared ferrous metal scrap, including bi-metal cans	1 415	3 556 456	513 554	14.4	1.8	X
	12920	Nonferrous metal scrap	4 308	17 528 842	8 863 063	50.6	31.4	69.1
	12921	Aluminum scrap	3 977	15 835 247	5 371 930	33.9	19.0	X
	12922	Copper and copper alloy scrap	2 939	11 500 000	1 714 390	14.9	6.1	X
	12923	Lead scrap	1 006	3 696 354	135 495	3.7	.5	X
	12924	Other nonferrous metallic scrap, including nickel, zinc, and precious metals	2 058	9 415 559	1 641 248	17.4	5.8	X
	12930	Recyclable paper and paperboard	1 840	6 583 444	4 777 328	72.6	16.9	X
	12940	Recyclable materials, excluding metals and paper	2 004	4 942 023	2 387 920	48.3	8.5	72.0
	12941	Recyclable textiles, including rags and textile scraps	415	553 768	431 243	77.9	1.5	X
	12943	Recyclable plastics	1 069	3 197 390	779 925	24.4	2.8	X
	12944	Recyclable glass	610	2 114 080	592 255	28.0	2.1	X
	12945	Other recyclable materials, including rubber and bones	505	918 786	584 497	63.6	2.1	X
	13030	Precious metals--gold, silver, and platinum, including precious metal coins	11	28 378	1 928	6.8	Z	X
	13150	Miscellaneous durable goods	9	30 785	2 346	7.6	Z	X
	13200	Printing and writing paper	7	8 757	359	4.1	Z	35.6
	13211	Newsprint	7	8 757	359	4.1	Z	X
	13400	Paper and plastic products	186	388 972	125 551	32.3	.4	X
	15300	Plastics materials and basic shapes	8	57 798	8 090	14.0	Z	X

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—	
						Establishments with the product line	All estab- lishments ²
		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES— Con.					
42393		Recyclable material merchant wholesalers—Con.					
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	16	70 870	13 501	19.1	Z X
	19700	Service receipts and labor charges, including installed parts.....	552	1 891 217	152 978	8.1	.5 71.3
	19701	Labor charges for repair work	149	186 901	6 697	3.6	Z X
	19702	Parts installed in repair work	111	99 257	3 472	3.5	Z X
	19703	Other service receipts and labor charges	411	1 752 724	142 809	8.1	.5 X
	19810	Miscellaneous commodities	343	1 051 175	56 644	5.4	.2 X
	19940	Rental and operating lease receipts	232	793 966	20 447	2.6	.1 X
	19950	Construction receipts	23	35 106	5 197	14.8	Z X
423930		Recyclable material merchant wholesalers	7 145	X	28 207 100	X	100.0 75.4
	10100	New and used automobiles, motorcycles, and trailers	10	18 636	1 403	7.5	Z X
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	13	28 535	6 457	22.6	Z X
	10240	Used automotive parts, accessories, and equipment	322	597 884	38 012	6.4	.1 X
	10300	Tires and tubes	6	15 563	1 100	7.1	Z X
	10740	Other construction products and materials	6	17 835	750	4.2	Z X
	11100	Semi-finished iron and steel products	88	179 207	11 687	6.5	Z X
	11120	Flat iron and steel products	291	850 583	74 554	8.8	.3 X
	11140	Iron and steel wire and wire products	169	530 031	12 970	2.4	Z X
	11150	Iron and steel pipes and tubing	243	648 609	37 013	5.7	.1 X
	11160	Other iron and steel products	282	793 234	51 925	6.5	.2 X
	11170	Alloy steel	178	755 455	34 239	4.5	.1 X
	11180	Stainless steel	970	4 953 322	269 154	5.4	1.0 X
	11200	Copper and brass	785	3 317 488	161 334	4.9	.6 X
	11220	Aluminum shapes and forms, including pipes and tubing	204	667 666	92 102	13.8	.3 X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	409	1 836 425	88 250	4.8	.3 X
	11400	Electrical apparatus and equipment	6	9 119	3 036	33.3	Z X
	11700	Hardware	10	19 300	1 343	7.0	Z 64.6
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	6	16 578	90	.5	Z X
	12320	General-purpose industrial machinery, equipment, and parts	12	78 561	16 197	20.6	.1 49.2
	12326	New controlling, recording, and indicating instruments and accessories	6	70 114	15 351	21.9	.1 X
	12340	Materials handling machinery, equipment, and parts	6	25 912	435	1.7	Z X
	12360	Other industrial machinery, equipment, and parts	6	14 480	3 811	26.3	Z X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	8	20 163	496	2.5	Z X
	12520	Janitorial equipment and supplies	6	8 819	2 395	27.2	Z X
	12900	Ferrous metal scrap	3 671	16 816 282	10 833 940	64.4	38.4 69.1
	12911	Prepared ferrous metal scrap processed by this establishment	2 404	11 127 469	5 983 113	53.8	21.2 X
	12912	Prepared ferrous metal scrap not processed by this establishment	1 083	8 237 755	4 337 273	52.7	15.4 X
	12913	Unprepared ferrous metal scrap, including bi-metal cans	1 415	3 556 456	513 554	14.4	1.8 X
	12920	Nonferrous metal scrap	4 308	17 528 842	8 863 063	50.6	31.4 69.1
	12921	Aluminum scrap	3 977	15 835 247	5 371 920	33.9	19.0 X
	12922	Copper and copper alloy scrap	2 939	11 500 000	1 714 390	14.9	6.1 X
	12923	Lead scrap	1 006	3 696 354	135 495	3.7	.5 X
	12924	Other nonferrous metallic scrap, including nickel, zinc, and precious metals	2 058	9 415 559	1 641 248	17.4	5.8 X
	12930	Recyclable paper and paperboard	1 840	6 583 444	4 777 328	72.6	16.9 X
	12940	Recyclable materials, excluding metals and paper	2 004	4 942 023	2 387 920	48.3	8.5 72.0
	12941	Recyclable textiles, including rags and textile scraps	415	553 768	431 243	77.9	1.5 X
	12943	Recyclable plastics	1 069	3 197 390	779 925	24.4	2.8 X
	12944	Recyclable glass	610	2 114 080	592 255	28.0	2.1 X
	12945	Other recyclable materials, including rubber and bones	505	918 786	584 497	63.6	2.1 X
	13030	Precious metals--gold, silver, and platinum, including precious metal coins	11	28 378	1 928	6.8	Z X
	13150	Miscellaneous durable goods	9	30 785	2 346	7.6	Z X
	13200	Printing and writing paper	7	8 757	359	4.1	Z 35.6 X
	13211	Newsprint	7	8 757	359	4.1	Z X
	13400	Paper and plastic products	186	388 972	125 551	32.3	.4 X
	15300	Plastics materials and basic shapes	8	57 798	8 090	14.0	Z X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	16	70 870	13 501	19.1	Z X
	19700	Service receipts and labor charges, including installed parts.....	552	1 891 217	152 978	8.1	.5 71.3
	19701	Labor charges for repair work	149	186 901	6 697	3.6	Z X
	19702	Parts installed in repair work	111	99 257	3 472	3.5	Z X
	19703	Other service receipts and labor charges	411	1 752 724	142 809	8.1	.5 X
	19810	Miscellaneous commodities	343	1 051 175	56 644	5.4	.2 X
	19940	Rental and operating lease receipts	232	793 966	20 447	2.6	.1 X
	19950	Construction receipts	23	35 106	5 197	14.8	Z X
		MANUFACTURERS' SALES BRANCHES AND OFFICES					
4235		Metal and mineral (except petroleum) merchant wholesalers	730	X	35 913 685	X	100.0 70.1
	10740	Other construction products and materials	43	531 554	115 741	21.8	.3 X
	11100	Semi-finished iron and steel products	52	4 879 090	1 890 505	38.7	5.3 70.0
	11111	Sheet bars and tin plate bars	8	293 358	139 053	47.4	.4 X
	11113	Rough castings and foundry products	12	1 692 195	929 838	54.9	2.6 X
	11116	Other semi-finished iron and steel products	27	2 742 593	266 013	9.7	.7 X

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Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales		Response coverage ³ (percent)	
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
4235		MANUFACTURERS' SALES BRANCHES AND OFFICES—Con.						
		Metal and mineral (except petroleum) merchant wholesalers—Con.						
	11120	Flat iron and steel products	224	20 914 656	18 053 460	86.3	50.3	61.6
	11121	Plates	47	1 272 813	209 089	16.4	.6	X
	11122	Hot-rolled and cold-rolled strips	40	1 180 997	298 338	25.3	.8	X
	11123	Cold-rolled sheets	100	16 880 274	4 339 990	25.7	12.1	X
	11124	Hot-rolled sheets	107	17 462 492	3 471 073	19.9	9.7	X
	11126	Galvanized and coated sheets	100	17 210 732	7 755 213	45.1	21.6	X
	11128	Fabricated and structural plate products	69	688 895	76 210	11.1	.2	X
	11129	Other flat iron and steel products	73	9 496 010	1 899 268	20.0	5.3	X
	11140	Iron and steel wire and wire products	113	869 714	339 337	39.0	.9	63.3
	11141	Wire, including plain, coated, barbed, and twisted	83	683 530	217 795	31.9	.6	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	30	186 184	121 542	65.3	.3	X
	11150	Iron and steel pipes and tubing	264	3 848 024	1 796 840	46.7	5.0	67.6
	11152	Tubing	112	2 663 728	551 306	20.7	1.5	X
	11153	Standard steel pipes	56	1 484 212	377 687	25.4	1.1	X
	11154	Other steel pipes	168	1 467 198	866 264	59.0	2.4	X
	11160	Other iron and steel products	197	2 691 942	1 144 358	42.5	3.2	65.0
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	35	1 164 065	494 216	42.5	1.4	X
	11163	Cold-finished bars and bar-size shapes	37	915 580	43 897	4.8	.1	X
	11164	Concrete reinforcement bars	24	303 792	64 699	21.3	.2	X
	11165	Structural shapes, excluding bar-size shapes	35	770 844	104 396	13.5	.3	X
	11167	Other finished products	128	1 199 592	437 150	36.4	1.2	X
	11170	Alloy steel	42	3 592 507	694 635	19.3	1.9	69.3
	11171	Hot-rolled or cold-finished bars	18	483 900	2 976	.6	Z	X
	11173	Pipes, tubing, and plates	12	624 936	314 604	50.3	.9	X
	11175	Other alloy steel	14	2 527 601	377 055	14.9	1.1	X
	11180	Stainless steel	104	6 638 699	1 697 129	25.6	4.7	69.1
	11181	Plates	38	1 201 034	46 786	3.9	.1	X
	11182	Strip	39	3 768 378	662 932	17.6	1.8	X
	11183	Sheets	59	3 204 239	553 613	17.3	1.5	X
	11184	Bars and bar-size shapes	39	1 438 314	204 872	14.2	.6	X
	11185	Other stainless steel, including tubing	41	1 551 072	228 926	14.8	.6	X
	11200	Copper and brass	77	3 780 757	2 460 035	65.1	6.9	63.8
	11212	Flat products, including sheets, strips, and plates	64	1 948 387	1 336 890	68.6	3.7	X
	11213	Tubular products	13	257 131	92 901	36.1	.3	X
	11214	Rods, nonelectrical wire, and extruded shapes	10	1 631 665	106 720	6.5	.3	X
	11220	Aluminum shapes and forms, including pipes and tubing	129	4 168 392	1 403 826	33.7	3.9	66.2
	11221	Plates - .250 inches and over	42	1 246 118	118 157	9.5	.3	X
	11222	Sheets and coils - .006 to .249 inches	65	2 137 214	309 161	14.5	.9	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	91	3 107 127	894 346	28.8	2.5	X
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	36	872 603	70 167	8.0	.2	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	25	2 370 228	1 718 624	72.5	4.8	X
	11300	Coal and coke	24	3 476 321	3 476 321	100.0	9.7	69.8
	11311	Coal	21	3 449 032	3 449 032	100.0	9.6	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	14	560 517	546 981	97.6	1.5	X
	11700	Hardware	21	326 252	29 694	9.1	.1	44.9
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	17	171 725	16 680	9.7	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	8	114 340	13 843	12.1	Z	X
	12900	Ferrous metal scrap	24	732 514	10 541	1.4	Z	X
	12920	Nonferrous metal scrap	16	519 224	10 779	2.1	Z	X
	15300	Plastics materials and basic shapes	83	910 182	104 695	11.5	.3	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	15	115 517	25 838	22.4	.1	X
	19700	Service receipts and labor charges, including installed parts	31	3 714 854	186 205	5.0	.5	70.1
	19701	Labor charges for repair work	12	403 151	10 227	2.5	Z	X
	19703	Other service receipts and labor charges	19	3 311 703	169 512	5.1	.5	X
	19810	Miscellaneous commodities	104	1 582 055	124 021	7.8	.3	X
	19940	Rental and operating lease receipts	7	27 722	1 127	4.1	Z	X
42351		Metal service centers and other metal merchant wholesalers	692	X	31 876 847	X	100.0	71.8
	10740	Other construction products and materials	43	531 554	115 741	21.8	.4	X
	11100	Semi-finished iron and steel products	52	4 879 090	1 890 505	38.7	5.9	71.7
	11111	Sheet bars and tin plate bars	8	293 358	139 053	47.4	.4	X
	11113	Rough castings and foundry products	12	1 692 195	929 838	54.9	2.9	X
	11116	Other semi-finished iron and steel products	27	2 742 593	266 013	9.7	.8	X
	11120	Flat iron and steel products	224	20 914 656	18 053 460	86.3	56.6	63.1
	11121	Plates	47	1 272 813	209 089	16.4	.7	X
	11122	Hot-rolled and cold-rolled strips	40	1 180 997	298 338	25.3	.9	X
	11123	Cold-rolled sheets	100	16 880 274	4 339 990	25.7	13.6	X
	11124	Hot-rolled sheets	107	17 462 492	3 471 073	19.9	10.9	X
	11126	Galvanized and coated sheets	100	17 210 732	7 755 213	45.1	24.3	X
	11128	Fabricated and structural plate products	69	688 895	76 210	11.1	.2	X
	11129	Other flat iron and steel products	73	9 496 010	1 899 268	20.0	6.0	X
	11140	Iron and steel wire and wire products	113	869 714	339 337	39.0	1.1	64.9
	11141	Wire, including plain, coated, barbed, and twisted	83	683 530	217 795	31.9	.7	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	30	186 184	121 542	65.3	.4	X

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			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
42351		MANUFACTURERS' SALES BRANCHES AND OFFICES—Con.						
		Metal service centers and other metal merchant wholesalers—Con.						
	11150	Iron and steel pipes and tubing	264	3 848 024	1 796 840	46.7	5.6	69.2
	11152	Tubing	112	2 663 728	551 306	20.7	1.7	X
	11153	Standard steel pipes	56	1 484 212	377 687	25.4	1.2	X
	11154	Other steel pipes	168	1 467 198	866 264	59.0	2.7	X
	11160	Other iron and steel products	197	2 691 942	1 144 358	42.5	3.6	66.6
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	35	1 164 065	494 216	42.5	1.6	X
	11163	Cold-finished bars and bar-size shapes	37	915 580	43 897	4.8	.1	X
	11164	Concrete reinforcement bars	24	303 792	64 699	21.3	.2	X
	11165	Structural shapes, excluding bar-size shapes	35	770 844	104 396	13.5	.3	X
	11167	Other finished products	128	1 199 592	437 150	36.4	1.4	X
	11170	Alloy steel	42	3 592 507	694 635	19.3	2.2	71.0
	11171	Hot-rolled or cold-finished bars	18	483 900	2 976	.6	Z	X
	11173	Pipes, tubing, and plates	12	624 936	314 604	50.3	1.0	X
	11175	Other alloy steel	14	2 527 601	377 055	14.9	1.2	X
	11180	Stainless steel	104	6 638 699	1 697 129	25.6	5.3	70.8
	11181	Plates	38	1 201 034	46 786	3.9	.1	X
	11182	Strip	39	3 768 378	662 932	17.6	2.1	X
	11183	Sheets	59	3 204 239	553 613	17.3	1.7	X
	11184	Bars and bar-size shapes	39	1 438 314	204 872	14.2	.6	X
	11185	Other stainless steel, including tubing	41	1 551 072	228 926	14.8	.7	X
	11200	Copper and brass	77	3 780 757	2 460 035	65.1	7.7	65.3
	11212	Flat products, including sheets, strips, and plates	64	1 948 387	1 336 890	68.6	4.2	X
	11213	Tubular products	13	257 131	92 901	36.1	.3	X
	11214	Rods, nonelectrical wire, and extruded shapes	10	1 631 665	106 720	6.5	.3	X
	11220	Aluminum shapes and forms, including pipes and tubing	129	4 168 392	1 403 826	33.7	4.4	67.9
	11221	Plates - .250 inches and over	42	1 246 118	118 157	9.5	.4	X
	11222	Sheets and coils - .006 to .249 inches	65	2 137 214	309 161	14.5	1.0	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	91	3 107 127	894 346	28.8	2.8	X
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	36	872 603	70 167	8.0	.2	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	25	2 370 228	1 718 624	72.5	5.4	X
	11700	Hardware	21	326 252	29 694	9.1	.1	46.0
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	17	171 725	16 680	9.7	.1	X
	12320	General-purpose industrial machinery, equipment, and parts	8	114 340	13 843	12.1	Z	X
	12900	Ferrous metal scrap	24	732 514	10 541	1.4	Z	X
	12920	Nonferrous metal scrap	16	519 224	10 779	2.1	Z	X
	15300	Plastics materials and basic shapes	83	910 182	104 695	11.5	.3	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	15	115 517	25 838	22.4	.1	X
	19700	Service receipts and labor charges, including installed parts	31	3 714 854	186 205	5.0	.6	71.8
	19701	Labor charges for repair work	12	403 151	10 227	2.5	Z	X
	19703	Other service receipts and labor charges	19	3 311 703	169 512	5.1	.5	X
	19810	Miscellaneous commodities	99	1 554 982	110 485	7.1	.3	X
	19940	Rental and operating lease receipts	7	27 722	1 127	4.1	Z	X
423510		Metal service centers and other metal merchant wholesalers	692	X	31 876 847	X	100.0	71.8
	10740	Other construction products and materials	43	531 554	115 741	21.8	.4	X
	11100	Semi-finished iron and steel products	52	4 879 090	1 890 505	38.7	5.9	71.7
	11111	Sheet bars and tin plate bars	8	293 358	139 053	47.4	.4	X
	11113	Rough castings and foundry products	12	1 692 195	929 838	54.9	2.9	X
	11116	Other semi-finished iron and steel products	27	2 742 593	266 013	9.7	.8	X
	11120	Flat iron and steel products	224	20 914 656	18 053 460	86.3	56.6	63.1
	11121	Plates	47	1 272 813	209 089	16.4	.7	X
	11122	Hot-rolled and cold-rolled strips	40	1 180 997	298 338	25.3	.9	X
	11123	Cold-rolled sheets	100	16 880 274	4 339 990	25.7	13.6	X
	11124	Hot-rolled sheets	107	17 462 492	3 471 073	19.9	10.9	X
	11126	Galvanized and coated sheets	100	17 210 732	7 755 213	45.1	24.3	X
	11128	Fabricated and structural plate products	69	688 895	76 210	11.1	.2	X
	11129	Other flat iron and steel products	73	9 496 010	1 899 268	20.0	6.0	X
	11140	Iron and steel wire and wire products	113	869 714	339 337	39.0	1.1	64.9
	11141	Wire, including plain, coated, barbed, and twisted	83	683 530	217 795	31.9	.7	X
	11143	Wire rope, strand, strapping, reinforcement mesh, and bale ties	30	186 184	121 542	65.3	.4	X
	11150	Iron and steel pipes and tubing	264	3 848 024	1 796 840	46.7	5.6	69.2
	11152	Tubing	112	2 663 728	551 306	20.7	1.7	X
	11153	Standard steel pipes	56	1 484 212	377 687	25.4	1.2	X
	11154	Other steel pipes	168	1 467 198	866 264	59.0	2.7	X
	11160	Other iron and steel products	197	2 691 942	1 144 358	42.5	3.6	66.6
	11162	Hot-rolled bars and bar-size shapes, excluding reinforcement bars	35	1 164 065	494 216	42.5	1.6	X
	11163	Cold-finished bars and bar-size shapes	37	915 580	43 897	4.8	.1	X
	11164	Concrete reinforcement bars	24	303 792	64 699	21.3	.2	X
	11165	Structural shapes, excluding bar-size shapes	35	770 844	104 396	13.5	.3	X
	11167	Other finished products	128	1 199 592	437 150	36.4	1.4	X
	11170	Alloy steel	42	3 592 507	694 635	19.3	2.2	71.0
	11171	Hot-rolled or cold-finished bars	18	483 900	2 976	.6	Z	X
	11173	Pipes, tubing, and plates	12	624 936	314 604	50.3	1.0	X
	11175	Other alloy steel	14	2 527 601	377 055	14.9	1.2	X

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			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All estab- lishments ²	
		MANUFACTURERS' SALES BRANCHES AND OFFICES—Con.						
423510		Metal service centers and other metal merchant wholesalers—Con.						
	11180	Stainless steel	104	6 638 699	1 697 129	25.6	5.3	70.8
	11181	Plates	38	1 201 034	46 786	3.9	.1	X
	11182	Strip	39	3 768 378	662 932	17.6	2.1	X
	11183	Sheets	59	3 204 239	553 613	17.3	1.7	X
	11184	Bars and bar-size shapes	39	1 438 314	204 872	14.2	.6	X
	11185	Other stainless steel, including tubing	41	1 551 072	228 926	14.8	.7	X
	11200	Copper and brass	77	3 780 757	2 460 035	65.1	7.7	65.3
	11212	Flat products, including sheets, strips, and plates	64	1 948 387	1 336 890	68.6	4.2	X
	11213	Tubular products	13	257 131	92 901	36.1	.3	X
	11214	Rods, nonelectrical wire, and extruded shapes	10	1 631 665	106 720	6.5	.3	X
	11220	Aluminum shapes and forms, including pipes and tubing	129	4 168 392	1 403 826	33.7	4.4	67.9
	11221	Plates - .250 inches and over	42	1 246 118	118 157	9.5	.4	X
	11222	Sheets and coils - .006 to .249 inches	65	2 137 214	309 161	14.5	1.0	X
	11223	Rolled or extruded rods, bars, and wires, including rounds, hexes, squares, and rectangles	91	3 107 127	894 346	28.8	2.8	X
	11224	Pipes and tubing, including hollow bar, square, and rectangular tubing	36	872 603	70 167	8.0	.2	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	25	2 370 228	1 718 624	72.5	5.4	X
	11700	Hardware	21	326 252	29 694	9.1	.1	46.0
	11712	Bolts, nuts, rivets, and other fasteners, excluding nails	17	171 725	16 680	9.7	.1	X
	12320	General-purpose industrial machinery, equipment, and parts	8	114 340	13 843	12.1	Z	X
	12900	Ferrous metal scrap	24	732 514	10 541	1.4	Z	X
	12920	Nonferrous metal scrap	16	519 224	10 779	2.1	Z	X
	15300	Plastics materials and basic shapes	83	910 182	104 695	11.5	.3	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	15	115 517	25 838	22.4	.1	X
	19700	Service receipts and labor charges, including installed parts	31	3 714 854	186 205	5.0	.6	71.8
	19701	Labor charges for repair work	12	403 151	10 227	2.5	Z	X
	19703	Other service receipts and labor charges	19	3 311 703	169 512	5.1	.5	X
	19810	Miscellaneous commodities	99	1 554 982	110 485	7.1	.3	X
	19940	Rental and operating lease receipts	7	27 722	1 127	4.1	Z	X
42352		Coal and other mineral and ore merchant wholesalers	38	X	4 036 838	X	100.0	56.5
	11300	Coal and coke	24	3 476 321	3 476 321	100.0	86.1	56.3
	11311	Coal	21	3 449 032	3 449 032	100.0	85.4	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	14	560 517	546 981	97.6	13.6	X
423520		Coal and other mineral and ore merchant wholesalers	38	X	4 036 838	X	100.0	56.5
	11300	Coal and coke	24	3 476 321	3 476 321	100.0	86.1	56.3
	11311	Coal	21	3 449 032	3 449 032	100.0	85.4	X
	11320	Minerals and ores, excluding coal, gemstones, and crude oil	14	560 517	546 981	97.6	13.6	X

¹For the 2002 Economic Census, the definition of Merchant Wholesalers and the kind-of-business and type-of-operation structures for the Wholesale Trade sector changed to reflect revisions to the 1997 North American Industry Classification System (NAICS). For more details, see Comparability of the 1997 and 2002 Economic Censuses.

²Product line sales and/or product line percents may not sum to totals due to exclusion of selected lines to avoid disclosing data for individual companies, due to rounding, and/or due to exclusion of lines that did not meet publication criteria.

³Sales of establishments reporting product line sales as percent of total sales.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 4. Concentration by Largest Firms for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only firms and establishments of firms with payroll. Excludes data for corporate, subsidiary, and regional managing offices and establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	Largest firms based on sales by type of operation and kind of business ¹	Establishments (number)	Sales		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
WHOLESALE TRADE							
4235	Metal and mineral (except petroleum) merchant wholesalers						
	All firms	10 971	116 629 412	100.0	6 493 343	1 571 283	146 030
	4 largest firms	40	13 897 336	11.9	143 399	35 407	1 548
	8 largest firms	196	21 553 427	18.5	446 854	113 179	8 218
	20 largest firms	386	36 694 100	31.5	827 820	208 273	14 991
	50 largest firms	935	52 717 849	45.2	1 565 936	392 507	31 427
42351	Metal service centers and other metal merchant wholesalers						
	All firms	10 442	107 103 474	100.0	6 306 338	1 523 453	142 825
	4 largest firms	40	13 897 336	13.0	143 399	35 407	1 548
	8 largest firms	196	21 553 427	20.1	446 854	113 179	8 218
	20 largest firms	451	36 114 761	33.7	920 466	228 967	17 294
	50 largest firms	950	50 403 071	47.1	1 617 748	405 377	32 432
423510	Metal service centers and other metal merchant wholesalers						
	All firms	10 442	107 103 474	100.0	6 306 338	1 523 453	142 825
	4 largest firms	40	13 897 336	13.0	143 399	35 407	1 548
	8 largest firms	196	21 553 427	20.1	446 854	113 179	8 218
	20 largest firms	451	36 114 761	33.7	920 466	228 967	17 294
	50 largest firms	950	50 403 071	47.1	1 617 748	405 377	32 432
42352	Coal and other mineral and ore merchant wholesalers						
	All firms	529	9 525 938	100.0	187 005	47 830	3 205
	4 largest firms	33	3 606 269	37.9	29 540	10 133	444
	8 largest firms	49	4 945 485	51.9	44 418	13 470	605
	20 largest firms	70	6 614 168	69.4	62 694	17 701	809
	50 largest firms	121	8 128 096	85.3	100 927	26 729	1 373
423520	Coal and other mineral and ore merchant wholesalers						
	All firms	529	9 525 938	100.0	187 005	47 830	3 205
	4 largest firms	33	3 606 269	37.9	29 540	10 133	444
	8 largest firms	49	4 945 485	51.9	44 418	13 470	605
	20 largest firms	70	6 614 168	69.4	62 694	17 701	809
	50 largest firms	121	8 128 096	85.3	100 927	26 729	1 373
42393	Recyclable material merchant wholesalers						
	All firms	7 145	28 207 100	100.0	2 637 490	622 864	82 433
	4 largest firms	112	3 886 183	13.8	127 471	30 837	3 132
	8 largest firms	181	5 577 868	19.8	228 404	54 976	5 753
	20 largest firms	304	8 683 267	30.8	392 265	93 749	9 612
	50 largest firms	455	12 030 453	42.7	624 636	152 208	15 685
423930	Recyclable material merchant wholesalers						
	All firms	7 145	28 207 100	100.0	2 637 490	622 864	82 433
	4 largest firms	112	3 886 183	13.8	127 471	30 837	3 132
	8 largest firms	181	5 577 868	19.8	228 404	54 976	5 753
	20 largest firms	304	8 683 267	30.8	392 265	93 749	9 612
	50 largest firms	455	12 030 453	42.7	624 636	152 208	15 685
MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES							
4235	Metal and mineral (except petroleum) merchant wholesalers						
	All firms	10 241	80 715 727	100.0	5 716 387	1 376 370	131 480
	4 largest firms	129	7 051 107	8.7	228 798	57 928	4 648
	8 largest firms	254	12 021 205	14.9	448 548	110 954	9 153
	20 largest firms	480	20 099 765	24.9	803 100	199 790	17 212
	50 largest firms	748	30 082 219	37.3	1 284 569	320 778	26 841
42351	Metal service centers and other metal merchant wholesalers						
	All firms	9 750	75 226 627	100.0	5 558 071	1 338 240	128 596
	4 largest firms	129	7 051 107	9.4	228 798	57 928	4 648
	8 largest firms	254	12 021 205	16.0	448 548	110 954	9 153
	20 largest firms	476	19 906 597	26.5	850 263	211 798	18 166
	50 largest firms	744	29 312 133	39.0	1 277 397	319 531	26 742
423510	Metal service centers and other metal merchant wholesalers						
	All firms	9 750	75 226 627	100.0	5 558 071	1 338 240	128 596
	4 largest firms	129	7 051 107	9.4	228 798	57 928	4 648
	8 largest firms	254	12 021 205	16.0	448 548	110 954	9 153
	20 largest firms	476	19 906 597	26.5	850 263	211 798	18 166
	50 largest firms	744	29 312 133	39.0	1 277 397	319 531	26 742
42352	Coal and other mineral and ore merchant wholesalers						
	All firms	491	5 489 100	100.0	158 316	38 130	2 884
	4 largest firms	14	1 445 357	26.3	20 528	4 798	366
	8 largest firms	23	2 057 773	37.5	27 004	6 384	444
	20 largest firms	39	3 222 642	58.7	50 422	11 938	731
	50 largest firms	101	4 316 447	78.6	85 501	20 499	1 284
423520	Coal and other mineral and ore merchant wholesalers						
	All firms	491	5 489 100	100.0	158 316	38 130	2 884
	4 largest firms	14	1 445 357	26.3	20 528	4 798	366
	8 largest firms	23	2 057 773	37.5	27 004	6 384	444
	20 largest firms	39	3 222 642	58.7	50 422	11 938	731
	50 largest firms	101	4 316 447	78.6	85 501	20 499	1 284

See footnotes at end of table.

Table 4. Concentration by Largest Firms for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only firms and establishments of firms with payroll. Excludes data for corporate, subsidiary, and regional managing offices and establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	Largest firms based on sales by type of operation and kind of business ¹	Establishments (number)	Sales		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES —Con.							
42393	Recyclable material merchant wholesalers						
	All firms	7 145	28 207 100	100.0	2 637 490	622 864	82 433
	4 largest firms	112	3 886 183	13.8	127 471	30 837	3 132
	8 largest firms	181	5 577 868	19.8	228 404	54 976	5 753
	20 largest firms	304	8 683 267	30.8	392 265	93 749	9 612
	50 largest firms	455	12 030 453	42.7	624 636	152 208	15 685
423930	Recyclable material merchant wholesalers						
	All firms	7 145	28 207 100	100.0	2 637 490	622 864	82 433
	4 largest firms	112	3 886 183	13.8	127 471	30 837	3 132
	8 largest firms	181	5 577 868	19.8	228 404	54 976	5 753
	20 largest firms	304	8 683 267	30.8	392 265	93 749	9 612
	50 largest firms	455	12 030 453	42.7	624 636	152 208	15 685
MANUFACTURERS' SALES BRANCHES AND OFFICES							
4235	Metal and mineral (except petroleum) merchant wholesalers						
	All firms	730	35 913 685	100.0	776 956	194 913	14 550
	4 largest firms	33	12 820 626	35.7	132 999	32 987	1 384
	8 largest firms	58	18 735 071	52.2	183 906	45 117	2 023
	20 largest firms	141	26 456 365	73.7	357 463	90 638	5 132
	50 largest firms	426	32 747 291	91.2	554 239	139 528	9 433
42351	Metal service centers and other metal merchant wholesalers						
	All firms	692	31 876 847	100.0	748 267	185 213	14 229
	4 largest firms	33	12 820 626	40.2	132 999	32 987	1 384
	8 largest firms	65	18 569 714	58.3	210 587	51 640	2 327
	20 largest firms	199	24 497 728	76.9	379 769	94 848	5 946
	50 largest firms	429	29 389 167	92.2	563 847	139 039	9 898
423510	Metal service centers and other metal merchant wholesalers						
	All firms	692	31 876 847	100.0	748 267	185 213	14 229
	4 largest firms	33	12 820 626	40.2	132 999	32 987	1 384
	8 largest firms	65	18 569 714	58.3	210 587	51 640	2 327
	20 largest firms	199	24 497 728	76.9	379 769	94 848	5 946
	50 largest firms	429	29 389 167	92.2	563 847	139 039	9 898
42352	Coal and other mineral and ore merchant wholesalers						
	All firms	38	4 036 838	100.0	28 689	9 700	321
	4 largest firms	21	3 370 850	83.5	16 545	6 795	166
	8 largest firms	26	3 935 583	97.5	25 145	8 844	253
	20 largest firms	38	4 036 838	100.0	28 689	9 700	321
	50 largest firms	38	4 036 838	100.0	28 689	9 700	321
423520	Coal and other mineral and ore merchant wholesalers						
	All firms	38	4 036 838	100.0	28 689	9 700	321
	4 largest firms	21	3 370 850	83.5	16 545	6 795	166
	8 largest firms	26	3 935 583	97.5	25 145	8 844	253
	20 largest firms	38	4 036 838	100.0	28 689	9 700	321
	50 largest firms	38	4 036 838	100.0	28 689	9 700	321

¹For the 2002 Economic Census, the definition of Merchant Wholesalers and the kind-of-business and type-of-operation structures for the Wholesale Trade sector changed to reflect revisions to the 1997 North American Industry Classification System (NAICS). For more details, see Comparability of the 1997 and 2002 Economic Censuses.

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